LIST OF APPROVED MATERIALS

ISSUED BY

COMMONWEALTH OF KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS





FRANKFORT, KENTUCKY

INTRODUCTION

Certain products and materials used in Kentucky highway work are accepted by virtue of their inclusion on the "List of Approved Materials." The "List of Approved Materials" is initiated and maintained by the Division of Materials (Division) of the Department of Highways (Department) of the Kentucky Transportation Cabinet (Cabinet). The Division serves as the Cabinet's central laboratory. This manual contains the various approved lists maintained by the Division. It also provides information whereby new brands (or sources) of a material may be placed on the appropriate list of approved materials. Any manufacturer or supplier who desires to have a material or material source added to an approved list should refer to the appropriate approval procedures itemized with each type of material.

Materials information is added/deleted regularly, making this listing very dynamic. Because of this, any printed version of this "List of Approved Materials" should be considered out of date. In an effort to provide the industry, public and Cabinet personnel with current materials information, this listing is maintained on the Division's website at http://transportation.ky.gov/materials.

If you have comments, suggestions, or difficulty accessing this list, please contact:

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DISCLAIMER: This manual assumes no liability on the part of the Transportation Cabinet for the products included nor is it intended to promote any product, supplier or manufacturer over another.

AIR ENTRAINING ADMIXTURES

Air entraining admixtures shall conform to the requirements of AASHTO M-154, except the chloride content shall not exceed one percent by weight. Admixtures are placed on the approved list based on evidence of compliance with requirements when determined by either: (1) tests performed by the Division of Materials; (2) by certified test data furnished by a recognized laboratory providing such laboratory shall be one regularly inspected by the Cement and Concrete Reference Laboratory; or (3) for air entraining admixtures which are aqueous solutions of Vinsol Resin, a manufacturer's certification submitted in the following form:

"This is to certify that the product (trade name) as manufactured and sold by (company) is an aqueous solution of Vinsol Resin that has been neutralized with sodium hydroxide to (number) parts of Vinsol Resin. The percentage of solids based on the residue dried at 105 degrees C is (number). No other additive or chemical agent is present in this solution."

Contact the Concrete/Cement section supervisor when you have a product you want to have approved by the Division.

MANUFACTURER & PRODUCT NAME

AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795

CATEXOL VRC
CATEXOL AE 360 (NON-VINSOL RESIN)
CATEXOL AE 260 (NON-VINSOL RESIN)
CATEXOL VR

BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072

PAVE-AIR 90 (NON-VINSOL RESIN) MICRO-AIR (NON-VINSOL RESIN) PAVE-AIR EVERAIR PLUS MB-VR STANDARD MB AE90 (NON-VINOL RESIN)

CHRYSO, INC @CHARLESTOWN, IN (COP060027): 812-256-4220

AIR NVR AIR R2 (NON-VINSOL RESIN)

EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628

AEA 92 (NON-VINSOL RESIN)
AIR MIX 250 (NON-VINSOL RESIN)
EUCON AIR 30 (NON-VINSOL RESIN)
EUCO AIR MIX
EUCON AIR 40 (NON-VINSOL RESIN)
EUCO AIR MIX 200 (NON-VINSOL RESIN)
EUCON NVR

FRITZ-PAK CORP @ DALLAS, TX (COP060028): 888-746-4116

AIR PLUS SUPER AIR PLUS

HUNT PROCESS CORP @ RIDGELAND, MS (COP060029): 601-856-8811

AIR-IN AIR-IN-XT (NON-VINSOL RESIN)

HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350

HY-KON AE 260 (NON-VINSOL RESIN)

RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700

RSA-10 (NON-VINSOL RESIN)

RVR-15

RAE-260 (NON-VINSOL RESIN)

SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 614-885-2235

SIKA AEA-15 (NON-VINSOL RESIN)

SIKA AER

SIKA AIR (NON-VINSOL RESIN)

WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400

TERAPAVE AEA

DAREX AEA ED

DAREX II AEA (NON-VINSOL RESIN)

DARAVAIR AT30

DARAVAIR 1000 (NON-VINSOL RESIN)

DARAVAIR 1400 (NON-VINSOL RESIN)

WR MEADOWS @ HAMPSHIRE, IL (COP060006): 847-214-2100

SEALTIGHT DS

SEALTIGHT SS

MINERAL ADMIXTURES

Ground Granulated Blast-Furnace Slag (GGBF) used in portland cement concrete shall conform to ASTM C 989, Grade 100 or Grade 120. Microsilica used in portland cement concrete shall conform to AASHTO M307.

Mineral admixture suppliers are placed on the approved list based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the mineral admixture delivered to the project will have uniform properties complying with the specifications. Contact the Concrete/Cement Section Supervisor, Division of Materials for information on obtaining approval for your product.

MANUFACTURER & PRODUCT NAME

AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795

CATEXOL SF-D MICROSILICA

BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072

RHEOMAC SF100 MICROSILICA

BUZZI UNICEM @ NEW ORLEANS, LA (COP070013): 502-254-6429

AUCHEM / GRADE 120 GGBF

ELKEM MATERIALS @ ALLOY, WV (COP060011): 800-848-9795

EMS-970 DA MICROSILICA

HOLCIM INC @ CHICAGO, IL (COP060038):

GRANCEM / GRADE 100 GGBF

HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350

HY-KON EMS 970S MICROSILICA

NORCHEM CONCRETE PRODUCTS @ FORT PIERCE, FL (COP060030): 772-468-6110

NORCHEM SILICA FUME MICROSILICA

RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700

RUSSTECH CSF MICROSILICA

SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 614-885-2235

SIKACRETE 950 DP MICROSILICA

WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400

FORCE 10,000 MICROSILICA

TYPE A, C, D, E, F, AND G CONCRETE ADMIXTURES

Type A (water-reducing), Type C (accelerating), Type D (water-reducing and retarding), Type E (water-reducing and accelerating), Type F (water reducing-high range), and Type G (water reducing-high range and retarding) shall conform to AASHTO M-194, except the relative durability factor shall not be less than 90 and the chloride content shall not exceed one percent by weight.

Type A or Type D admixtures are required to be used in all Classes of concrete (Except PCCP) by Subsection 601.03.05 of the Standard Specifications. Type A or Type D admixtures are also required to be used in all portland cement concrete overlays. Written permission is required in order to use these admixtures in other classes of concrete to improve workability or retard the time of set.

The Department will continue to include an admixture on the list contingent upon satisfactory performance in actual project use and an annual certification containing the following information:

- 1) A statement that the admixture to be furnished during the particular calendar year is of the same composition as that previously approved for inclusion on the approved list.
- 2) A statement that the admixture conforms to the appropriate requirements of AASHTO M194.
- 3) A statement that the chloride content (as Cl) does not exceed one percent by weight.
- 4) A statement that notification will be made to the Divison of Materials of any changes in composition before furnishing the material to projects.

Contact the Concrete/Cement Section Supervisor when you have a product you want to have approved by the Department.

PRECAUTIONS AND REQUIREMENTS CONCERNING THE USE OF AASHTO M-194 TYPE A, TYPE C, TYPE D, TYPE E, TYPE F, AND TYPE G CONCRETE ADMIXTURES

- 1. Concrete suppliers should have brochures of information sheets furnished by admixture manufacturers regarding recommended dosage rates for various job conditions.
- 2. Admixtures should be protected from freezing.
- 3. These admixtures must be added separately from air-entraining admixtures and must remain separate until they are introduced into the mixing water of concrete mixture.
- 4. All Type A and D admixtures increase the air entraining capabilities of air entraining admixtures.
- 5. These admixtures work more effectively if added after the other constitutents of the concrete have been partially mixed. They definitely should not be allowed to come in contact with the cement prior to addition of the mixing water.
- 6. Sometimes a Type A or Type D admixture is just not compatible with the cement being used and this usually results in excessive early slump loss. Normally, the only solution is to change either the cement or the admixture.

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- 7. Type D admixtures (set retarding and water reducing) are not effective in controlling false set.
- 8. There has been an actual case of excessive slump loss when a Type D admixture was used with mixing water having a temperature of 65.6 degrees C (150 degrees F).
- 9. Most Type D admixtures require rather large dosage rates when attempting to retard concrete in the range of 8-12 hours on hot ((29-32 degrees C) (85-90 degrees F)), windy days.
- 10. When Admixtures are required, at least the minimum dosage listed herein shall be used unless otherwise directed by the Engineer in writing.

TYPE A (WATER REDUCING) ADMIXTURES

MANUFACTURER & PRODUCT NAME Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795	
ALLEGRO 122	4-12
CATEXOL 1000 N	1.5-3.5
CATEXOL 2000Ni	3-12
CATEXOL 3000 GP	2-12
CATEXOL 3500 N	3-20
CATEXOL 800 N	2-6
CATEXOL HYDROSENSE	2-12
DURAFLUX 44	1-5
DURAFLUX 66	1-5
DURAFLUX 77	1-5
PAVEX	2-8
SUPERFLUX 2100 PC	3-10
BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072	
GLENIUM 3030 NS	3-6
GLENIUM 7500	2-3
MASTERPAVE	4-10
MASTERPAVE +	3-7
MASTERPAVE-N	2-5
POLYHEED 1020	3-5
POLYHEED 1025	3-5
POLYHEED 1725	3-8
POLYHEED 900	5-15
POLYHEED 997	3-8
POLYHEED FC 100	8-17
POZZOLITH 200N	3-4
POZZOLITH 220N	2-5
POZZOLITH 322N	3-7
POZZOLITH 80	3-6
PS 1583	2 -5
PS-1466	2-10
CHRYSO, INC @CHARLESTOWN, IN (COP060027): 812-256-4220	
PLAST 850	4.5-23.0
PLAST CER	3-5
PLAST OMEGA 101	1.5-23.0
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628	
EUCON A+	3-8
EUCON LR	3-10
EUCON LW	3-10
EUCON MR	4-10
EUCON NW	2-6
EUCON WR	4
EUCON WR-75	2-3
EUCON WR-91	2-6
PLASTOL 341	2-3
HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350	
HY-KON 2000N	3-6

RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700	
FINISHEASE-NC	3-12
LC-400	3-5
LC-400P	3-5
LC-500	3-5
SUPER FLO 2000 R/M	1-6
SUPERFLO 2000 PC	4-9
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 6	514-885-2235
PLASTOCRETE 161	2-6
SIKAMENT 686	3-5
VISCOCRETE 2100	2-3
VISCOCRETE 4100	2-3
WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400	
ADVA 140M	2-9
ADVA 405	4-8
DARACEM 55	3-9
DARACEM 65	3-9
MIRA 110	4-8
MIRA 62	2-6
WRDA 20	2-4
WRDA 79	5-8
WRDA 82	3-6

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TYPE C (ACCELERATING) ADMIXTURES

MANUFACTURER & PRODUCT NAME

(Dosages are ounces per 100 pounds of Cement) AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795 CATEXOL 1000 RHE 8-48 CATEXOL 2000 RHE 5-60 CATEXOL CN-CI 4-6 GAL/CUYD BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072 POLYHEED FC 100 8-30 POZZOLITH NC 534 10-45 POZZUTEC 20+ 5-60 RHEOCRETE CNI 1-6 GAL/CUYD EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628 ACCELGUARD 80 16-32 ACCELGUARD NCA 12-75 EUCON CIA 62-? HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350 HYKON NCA 8-32 RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700 LCNC 166 8-90 RUSSTECH RCI 2-6 GAL/CUYD SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 614-885-2235 PLASTOCRETE 161 FL 6-32 SIKA RAPID 1 8-48 SIKASET NC 10-45 WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400 DARASET 200 10-100 DARASET 400 10-60 DCI 2-6 GAL/CUYD LUBRICON NCA 15-25 **POLARSET** 8-100

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Manufacturers Allowable Dosage Range

TYPE D (WATER REDUCING AND RETARDING) ADMIXTURES

MANUFACTURER & PRODUCT NAME Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795	
STOP-SET L	1-3
CATEXOL 1000 R	1.5-4
CATEXOL 1000 N	4-:
BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072	
POZZOLITH 80	6-10
POZZOLITH 200-N	4-
POZZOLITH 100-XR	2
POZZOLITH 961-R	3-:
POZZOLITH 300-R	3-
POZZOLITH 220-N	2-:
POZZOLITH 122-R	3-:
DELVO STABILIZER	3-5
MASTERPAVE-RI	2-4
CHRYSO, INC @CHARLESTOWN, IN (COP060027): 812-256-4220	
PLAST CER	5-
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628	
EUCON WR	12
EUCON WR-91	2-0
EUCON RETARDER 100	2-0
EUCON RETARDER 75	2-:
EUCON RD-2	6-10
EUCON LR	3-10
EUCON NR	2-8
FRITZ-PAK CORP @ DALLAS, TX (COP060028): 888-746-4116	
FR-1	1.5-2 POWDER
MINI DELAYED SET	1-1.67 POWDER
STANDARD DELAYED SET	1-1.7 POWDER
HUNT PROCESS CORP @ RIDGELAND, MS (COP060029): 601-856-8811	
HPS-R	4-8
HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350	
HY-KON 2000R	2
RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700	
SUPERFLO 440 R	8-20
LC-400 P	3-:
LC-400 R	3-
LC-500	3-:
RENU	1-32
LC-500 R	3-:
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 614-885-2235	
PLASTOCRETE 161-MR	3-0
PLASTIMENT	2
WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400	
ZYLA R	2-1
DARATARD-17	2-
WRDA-20	2
WRDA-79	6-

TYPE E (WATER REDUCING & ACCELERATING) ADMIXTURES

MANUFACTURER & PRODUCT NAME	Manufacturers Allowable Dosage Range
(Dosages are ounces per 100 pounds of Cement)	
AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP0	60026): 800-899-8795
CATEXOL 1000 RHE	8-48
CATEXOL 2000 RHE	5-60
BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 2	16-839-7072
POLYHEED FC 100	8-30
POZZUTEC 20+	5-60
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CE	M) (COP060000): 800-321-7628
ACCELGUARD 80	16-32
HYDRATION KONTROL @ ALEXANDRIA (COP060015):	606-635-1350
HYKON NCA	8-32
RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700	
LCNC 166	8-32
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COPO	060008): 614-885-2235
SIKASET NC	10-45
WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400	
LUBRICON NCA	15-25

TYPE F ("SUPER" WATER REDUCING) ADMIXTURES

MANUFACTURER & PRODUCT NAME Manufacturers Allowable Dosage Range

(Dosages are ounces per 100 pounds of Cement)

AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP060026): 800-899-8795	
ALLEGRO 122	4-12
CATEXOL 1000 SP-MN	24-40
CATEXOL HYDROSENSE	10-12
DURAFLUX 66	5-8
DURAFLUX 77	5-8
SUPERFLUX 2000 PC	3-10
SUPERFLUX 2100 PC	3-10
BASF ADMIXTURES @ CLEVELAND, OH (COP060009): 216-839-7072	
GLENIUM 3030 NS	6-18
GLENIUM 3400 NV	2-12
GLENIUM 7500	3-15
GLENIUM 7700	4-15
POLYHEED 1020	5-12
POLYHEED 1025	5-12
POLYHEED 1725	8-12
POLYHEED 997	8-15
PS 1583	5-15
PS-1466	2-10
RHEOBUILD 1000	10-25
CHRYSO, INC @CHARLESTOWN, IN (COP060027): 812-256-4220	
FLUID OPTIMA 200	4.5-46
FLUID OPTIMA 203	4.5-46
FLUID PREMIA 180	4.5-46
FLUID PREMIA 190	4.5-46
FLUID PROPEL AG	4.5-46
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628	10.20
EUCON 1037	10-25 16-
EUCON 37 EUCON MR	4-14
EUCON MR EUCON SP	10-15
PLASTOL 341	7-10
FRITZ-PAK CORP @ DALLAS, TX (COP060028): 888-746-4116	/-10
SUPERCIZER 1	5-7 POWDER
SUPERCIZER 5	5-7 POWDER
HYDRATION KONTROL @ ALEXANDRIA (COP060015): 606-635-1350	3-/10 WDLF
SUPER FLO 2000 RM: HYDRATION KONTROL	8-26
RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700	0-20
ES 2000	5-8
SUPER FLO 2000 PC	4-12
SUPER FLO 2000 FC SUPER FLO 2000 RM: RUSS TECH	8-26
SUPER FLO 2000 SCC	3-26
SUPER FLO 443	10-26
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008): 614-885-2235	10 20
SIKA CHEMICAL CORT (@ LTNDHORST, NJ (CEM) (COT 000000): 014-003-2255	5-12
VISCOCRETE 2100	3-9
VISCOCRETE 4100	3-9
VISCOCRETE 6100	3-12
WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400	3 12
ADVA 140M	9-20
ADVA 190	3-9
ADVA 405	12-18
ADVA CAST 530	3-10
ADVA CAST 555	8-20
ADVA CAST 575	2-10
ADVA FLEX	4-14

5-1:
6-20
10-1:
6-1:

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TYPE G ("SUPER" WATER REDUCING AND RETARDING) ADMIXTURES

MANUFACTURER & PRODUCT NAME	Manufacturers Allowable Dosage Range
(Dosages are ounces per 100 pounds of Cement)	
AXIM CONCRETE TECH @ MIDDLEBRANCH, OH (COP06 CATEXOL 2000 NI	50026): 800-899-8795 12-24
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CENEUCON RD 2	M) (COP060000): 800-321-7628
FRITZ-PAK CORP @ DALLAS, TX (COP060028): 888-746-4	
SUPERCIZER 7	4-12
RUSS TECH @ LOUISVILLE (COP060007): 502-267-7700	
SUPER FLO 440 R	11-20
WR GRACE @ CHICAGO, IL (COP060010): 617-876-1400	
DARACEM 100	15-20

PROCEDURES FOR APPROVAL OF AGGREGATE SOURCES

The procedure for aggregate source approval includes: (1) Initial inspection of sources to determine their capability to produce aggregates meeting applicable requirements and periodic re-inspection of approved sources; (2) The performance of acceptance tests on finished product aggregates at designated frequencies; (3) The review of the quality control program submitted to the division by the source; and (4) Verification that said source has provided a Certified Aggregate Technician and adequate testing equipment to carry out such a control program. Producers desiring to supply sand for use in bituminous mixes only are exempt from items 3 and 4.

Approved sources are required to perform their own finished product quality control testing. Inspections to determine compliance with quality control requirements will be conducted by District Material personnel and representatives of the Aggregate Section. Sources which are found not to be in compliance will be notified to correct the situation. Failure to maintain an adequate quality control program will result in removal from the Aggregate Source List.

Those sources for which the producers are adequately equipped and have designated a definite site for production of aggregates and have provided the Division with a Quality Control Program for review may be subject to such inspection and testing as necessary to establish their approved status. This may include inspection of the facilities for crushing, grading or otherwise processing the aggregates; determining location and quantity of potential aggregates at the site; testing various properties of the parent material and classifying them according to their location, quantity and observed properties; and performing tests on finished product aggregates.

Following initial approval, source approvals will be updated when additional parent materials become available or when previously inspected materials appear to change in properties or when the finished product becomes questionable. The incorporation of materials not previously tested, failing material, and/or waste specifically rejected for incorporation into the finished product shall be a basis for rejection of the product and removal of the source from the materials approved list. Approval of sources, other than ledge rock, will be routinely updated.

AGGREGATE SOURCE LIST

- (1) Approved to supply bituminous fine aggregate only.
- (2) Approved for fine aggregate only.
- (3) Not approved for concrete coarse aggregate.

CRUSHED STONE SOURCES

Source	<u>Producer</u>	District
AGP000201	LAFARGE @ SMITHLAND	01
AGP000301	VULCAN MATERIALS COMPANY @ GRAND RIVERS	01
AGP000501	ROGERS GROUP INC. @ CANTON	01
AGP000601	ROGERS GROUP INC. @ MARION	01
AGP000701	HOPKINSVILLE AGGREGATES @ HOPKINSVILLE	02
AGP001101	ROGERS GROUP INC. @ PRINCETON (3)	02
AGP001201	LAFARGE @ FREDONIA	02
AGP001401	BLUEGRASS MATERIALS LLC @ HARTFORD	02
AGP001501	GREENVILLE QUARRIES @ GREENVILLE	02
AGP001601	BLUEGRASS MATERIALS LLC SOUTH @ BOWLING GREEN	03
AGP001801	BLUEGRASS MATERIALS LLC NORTH @ BOWLING GREEN	03
AGP002101	ALLEN COUNTY STONE @ SCOTTSVILLE	03
AGP002201	HANSON AGGREGATES @ WOODBURN	03
AGP002301	HANSON AGGREGATES @ RUSSELLVILLE	03
AGP002901	MONROE COUNTY STONE @ TOMKINSVILLE	03
AGP003101	HANSON AGGREGATES @ UPTON	04
AGP003301	VULCAN MATERIALS COMPANY @ FORT KNOX (3)	04
AGP003601	RIVERSIDE STONE @ WOLF CREEK	04
AGP003701	LITER'S, INC.@ IRVINGTON	04
AGP003801	WHITE STONE CO. (MAGO) @ HARDINSBURG (3)	04
AGP003901	SCOTTY'S CONTRACTING @ LEITCHFIELD	04
AGP004101	CEDAR CREEK QUARRY #2 @ BARDSTOWN (AGG)	04
AGP004301	NALLY & HAYDON @ LEBANON (AGG)	04
AGP004401	NALLY & HAYDON @ GREENSBURG	04
AGP004601	HART COUNTY STONE @ HORSE CAVE	04
AGP004701	MULZER CRUSHED STONE @ CAPE SANDY, INDIANA	04
AGP004901	HANSON AGGREGATES- ATKINS @ JEFFERSONVILLE, IN	05
AGP005101	HARROD STONE @ FRANKFORT	05
AGP005401	LITERS INC. @ ROCK SPRINGS	05
AGP005701	QUALITY CRUSHED STONE @ SHEPHERDSVILLE	05
AGP005801	BULLITT COUNTY STONE @ SHEPHERDSVILLE	05
AGP005901	JEFFERSON COUNTY STONE @ LOUISVILLE	05
AGP006201	LITER'S, INC. @ LOCKPORT (AGG)	05
AGP006301	CARMEUSE LIME & STONE, INC. @ BUTLER	06
AGP006401	HILLTOP STONE @ BUTLER	06
AGP006601	HANSON AGGREGATES @ LAWRENCEBURG	07
AGP006701	BOURBON LIMESTONE @ PARIS	07
AGP006801	CALDWELL STONE @ DANVILLE	07
AGP006901	VULCAN MATERIALS COMPAN@ LEXINGTON-FRANKFORT PIKE	07
AGP007001	VULCAN MATERIALS COMPANY @ LEXINGTON-RICHMOND RD	07
AGP007301	LEXINGTON QUARRY COMPANY @ NICHOLASVILLE	07
AGP007401	BOONESBORO QUARRY @ BOONESBORO	07
AGP007501	MERCER COUNTY STONE @ HARRODSBURG	07
AGP007601	POWELL STONE @ JEFFERSONVILLE	07
AGP007701	NALLY & GIBSON @ GEORGETOWN	07
AGP008101	HANSON AGGREGATES @ MT VERNON	08
AGP008201	CASEY STONE CO @ LIBERTY	08
AGP008601	GADDIE SHAMROCK @ ALBANY (AGG)	08

AGP008701	DACCETT DRODUCTC & MONTICELLO	00
AGP008801	BASSETT PRODUCTS @ MONTICELLO	08 08
AGP008901	LAKE CUMBERLAND STONE @ BURNSIDE	08
AGP009201	SOMERSET STONE @ SOMERSET	09
AGP009401	HANSON AGGREGATES @ PEEBLES, OHIO	09
AGP009601	MOUNTAIN MATERIALS (@ CARTER CITY	09
AGP010001	MOUNTAIN MATERIALS, INC - VALLEY (3) @ OLIVE HILL	
AGP010001 AGP010201	HANSON AGGREGATES @ FLEMINGSBURG	09
	TIPTON RIDGE STONE @ RAVENNA	10
AGP010801 AGP011001	NATURAL BRIDGE STONE @ STANTON MENUFIE STONE @ FRENCHBURG	10
AGP011001 AGP011201	MENIFEE STONE @ FRENCHBURG	10
	BLUEGRASS MATERIALS LLC @ BLEDSOE	11
AGP011301	JELLICO STONE CO @ JELLICO, TENNESSEE	11
AGP011401	EWING STONE @ EWING, VIRGINIA	11
AGP011701	THE ALLEN CO @ CLOVER BOTTOM	11
AGP011901	MOUNTAIN AGGREGATES @ BURDINE, KY	12
AGP012001	BLUEGRASS MATERIALS LLC @ CUMBERLAND	12
AGP012301	MOUNTAIN AGGREGATES @ ELKHORN CITY, KY	12
AGP012701	OLDHAM COUNTY STONE @ CRESTWOOD	05
AGP013001	MONTGOMERY STONE @ MT STERLING	07
AGP014401	CAVE RUN STONE @ MOREHEAD	10
AGP015401	HANSON (SCOTT CO STONE) @ SCOTTSBURG, IN	05
AGP015901	HANSON AGGREGATES-COOP LANE @ SELLERSBURG, IN	05
AGP016201	CARMEUSE LIME & STONE, INC. @ MAYSVILLE (3) (AGG)	09
AGP016501	GADDIE SHAMROCK @ COLUMBIA (AGG)	08
AGP016701	E. DILLON AND COMPANY @ SWORDS CREEK, VIRGINIA (3)	12
AGP016901	CORYDON STONE & ASPHALT @ CORYDON, INDIANA (AGG)	05
AGP017001	SELLERSBURG STONE @ SELLERSBURG, INDIANA (AGG)	05
AGP018801	VULCAN MATERIALS COMPANY @ FRANKLIN, TN	03
AGP018901	VULCAN MATERIALS COMPANY @ PARSONS, TN	01
AGP019201	MULZER CRUSHED STONE @ CHARLESTOWN, INDIANA	05
AGP019401	HANSON AGGREGATES @ SOMERSET LAUREL	08
AGP020401	VULCAN MATERIALS COMPANY @ BIG STONE GAP, VIRGINIA	12
AGP020601	VULCAN MATERIALS COMPANY @ TAZEWELL, TENNESSEE	11
AGP020901	LAFARGE @ CAVE-IN-ROCK, ILL	01
AGP021101	DIX RIVER STONE @ LANCASTER	07
AGP021301	BLUEGRASS MATERIALS LLC @ PINEVILLE	11
AGP021601	BARREN COUNTY STONE @ GLASGOW	03
AGP021801	GRASSY STONE @ CARTER CITY	09
AGP021901	VULCAN MATERIALS COMPANY @ CECILIA	04
AGP022001	VULCAN MATERIALS COMPANY @ HERMITAGE, TN	03
AGP022401	HANSON AGGREGATES-AGGROCK @ SELLERSBURG, INDIANA	05
AGP022601	VULCAN MATERIALS COMPANY @ HARRISON CO., IN	04
AGP022701	MELVIN STONE @ SABINA, OHIO	06
AGP022901	HANSON AGGREGATES (EAGLE) @ FINCASTLE, OHIO	09
AGP023001	HANSON AGGREGATES AA STONE @ GRAYSON	09
AGP023101	BARREN EAST STONE @ LOVE KNOB	03
AGP023201	WOODWAY STONE @ PENINGTON GAP, VIRGINIA	11
AGP023601	STERLING MATERIALS @ VERONA	06
AGP024001	HANSON AGGREGATES @ VERSAILLES, INDIANA	06
AGP024101	MULZER CRUSHED STONE @ MAUCKPORT, INDIANA	04
AGP024501	HILLTOP BIG BEND QUARRY @ BATTLETOWN	04
AGP024701	HANSON AGGREGATES @ NORTH VERNON, INDIANA (1)	05
AGP025001	HANSON AGGREGATES @ CLOVERDALE (1)	05
AGP025301	WINN MATERIALS @ CLARKSVILLE, TN	02
AGP025401	BURTON STONE @ COLUMBIA	08

APEX QUARRY @ WHITE PLAINS	02
VULCAN MATERIALS COMPANYNO. 2 @ GOLCONDA, ILLINOIS	01
PINE BLUFF SAND AND GRAVEL @ SALEM	01
GREEN RIVER MATERIALS INC @ ABERDEEN	03
ROGERS GROUP @ GORDONSVILLE, TN	03
LATHAM STONE INC. @ LATHAM, OHIO	09
ROGERS GROUP, INC. @ CARYVILLE, TENNESSEE	11
ROGERS GROUP, INC. @ JACKSBORO, TENNESSEE	11
KAY AND KAY QUARRY @ SOMERSET	08
WARREN PAVING (SLATS LUCUS QUARRY) @ SALEM (AGG)	01
ARCH MATERIALS @ BATAVIA, OHIO	06
CHERRY GROVE CRUSHED STONE @ TRENTON KY	03
ROGERS GROUP MARION #2 @ MARION	01
MELVIN STONE @ BOWERSVILLE OHIO	06
VULCAN MATERIALS @ COLUMBIA TN	03
CAL- X RESOURCES @ GRAND RIVERS	01
BRUSHY CREEK STONE LLC @ OLIVE HILL (3) (AGG)	09
	VULCAN MATERIALS COMPANYNO. 2 @ GOLCONDA, ILLINOIS PINE BLUFF SAND AND GRAVEL @ SALEM GREEN RIVER MATERIALS INC @ ABERDEEN ROGERS GROUP @ GORDONSVILLE, TN LATHAM STONE INC. @ LATHAM, OHIO ROGERS GROUP, INC. @ CARYVILLE, TENNESSEE ROGERS GROUP, INC. @ JACKSBORO, TENNESSEE KAY AND KAY QUARRY @ SOMERSET WARREN PAVING (SLATS LUCUS QUARRY) @ SALEM (AGG) ARCH MATERIALS @ BATAVIA, OHIO CHERRY GROVE CRUSHED STONE @ TRENTON KY ROGERS GROUP MARION #2 @ MARION MELVIN STONE @ BOWERSVILLE OHIO VULCAN MATERIALS @ COLUMBIA TN CAL- X RESOURCES @ GRAND RIVERS

SAND AND GRAVEL SOURCES

Sources	<u>Producer</u>	District
AGP000202	PINE BLUFF MATERIALS @ LEDBETTER (2)	01
AGP000402	HUNTER SAND & GRAVEL LLC @ STURGIS (2)	02
AGP000602	HENDERSON MATERIALS @ HENDERSON (2)	02
AGP000702	YAGER MATERIALS @ OWENSBORO (2)	02
AGP000902	CLOVERPORT SAND AND GRAVEL @ HARDINSBURG (1)	04
AGP001002	MAUCKPORT SAND AND GRAVEL @ MAUCKPORT, INDIANA	04
AGP001502	NUGENT SAND @ LOUISVILLE-RIVER ROAD (3)	05
AGP002302	NUGENT SAND @ MILTON	06
AGP003202	HILLTOP BASIC RESOURCES @ PATRIOT, INDIANA	06
AGP004202	SHELLY MTRLS INC. RACINE@ LETART FALLS, OH (2)	09
AGP005202	GLASS SAND AND GRAVEL @ JONESVILLE (AGG) (2)	04
AGP005802	MID SOUTH CONSTUCTION CO. @ HICKORY (2)	01
AGP006002	HUNTER SAND & GRAVEL LLC @ HENDERSON (2)	02
AGP006302	HANSON AGGREGATES @ PIKETON, OHIO (2)	09
AGP006502	MARTIN MARIETTA @ HARRISON, OHIO	06
AGP006702	M AND M CONSTRUCTION @ NEW ALBANY, INDIANA (2)	05
AGP007202	LAKE CITY MINING COMPANY (1) @ GILBERTSVILLE, KY	01
AGP009502	MARTIN MARIETTA @ FAIRFIELD, OHIO	06
AGP009702	NORTHERN KENTUCKY AGGREGATES @ PETERSBURG	06
AGP010302	MARTIN MARIETTA @ ROSS, OHIO	06
AGP011102	WELCH SAND & GRAVEL S. @ ROSS, OHIO (2)	06
AGP012102	WATSON GRAVEL @ ROSS, OHIO	06
AGP013202	WELCH SAND & GRAVEL @ HARRISON, OHIO (2)	06
AGP013802	MARTIN MARIETTA @ HAMILTON, OHIO	06
AGP014002	BELLEVIEW SAND & GRAVEL, INC. @ BELLEVIEW (AGG)	06
AGP014802	SOUTH CENTRAL SAND & GRAVEL @ PIKETON, OHIO (2)	09
AGP015302	SAND SOURCE, LLC @ PINEVILLE (2)	11
AGP015502	BCE MATERIALS @ WHEELERSBURG, OHIO (2)	09
AGP015702	WELCH SAND & GRAVEL @ ALMO (1)	01
AGP015902	LITER'S, INC. @ TRIMBLE COUNTY (2) (AGG)	05
AGP016102	HUNTER SAND & GRAVEL @ LEDBETTER (2)	01
AGP016302	WEST KENTUCKY ASPHALT & MATERIALS @ MURRAY (2)	01
AGP016602	I-164 SAND PIT @ EVANSVILLE, IN (1)	02
AGP016702	MARTIN MARIETTA @ PETERSBURG	06
AGP016902	SCOTTY'S CONTRACTING @ ELKTON (1)	03
AGP017702	MARTIN MARIETTA @ ELIZABETHTOWN, OHIO	06
AGP018402	HUNTER-MARINE INC @ NASHVILLE	03
AGP019202	OHIO VALLEY SAND & GRAVEL @ PADUCAH (3)	01
AGP019602	JAY MAR INC @ MARIETTA, OHIO (2)	09
AGP019702	HANSON AGGREGATES @ CLEVES, OHIO	06
AGP019902	WELCH SAND & GRAVEL N. @ ROSS, OHIO (2)	06
AGP020102	RIVER SAND AND GRAVEL @ VANCEBURG (3)	09
AGP020402	NUGENT SAND @ BETHLEHEM, IN	05
AGP020502	HARRISON SAND & GRAVEL @ WEST HARRISON, INDIANA	06
AGP020802	LETART CORP SAND & GRAVEL @ HUNTINGTON,WV (2)	09
AGP021102	WATSON GRAVEL @ HARRISON, OHIO (AGG)	06
AGP021202	NUGENT SAND @ WARSAW	06
AGP021402	BIG SANDY RESOURCES @ LOUISA	12
AGP021502	TOW PATH READY MIX @ LUCASVILLE, OHIO (AGG) (2)	09
AGP021602	GRIFFIN SAND @ GRIFFIN, INDIANA (2)	02
AGP023102	SHELLY MTRLS INC. WILLOW ISLAND @ MARIETTA,OH (2)	09
AGP023202	WATSON GRAVEL @ CLEVES, OHIO	06
AGP025002	SHELLY MTRLS INC. PORTLAND @ PORTLAND,OH (1)	09
AGP025102	TUG RIVER SAND @ LOUISA (1)	12

AGP025602	TRI-COUNTY SAND AND AGGREGATE (2) @ BUFFALO, KY	04
AGP025702	MEMPHIS STONE AND GRAVEL COMPANY, INC @ NESBIT (2)	01
AGP026302	LANIER SAND @ COLUMBIA, SOUTH CAROLINA (2)	11
AGP026502	AMERICAN SAND COMPANY @ MONTEREY	11
AGP026602	AHART SAND AND GRAVEL @ ALMO	01

SLAG SOURCES

Sources	<u>Producer</u>	<u>District</u>
AGP000303	MOUNTAIN ENTERPRISES SLAG (STEIN) @ GREENUP (3)	09
AGP000503	TUBE CITY IMS @ MIDDLETOWN, OH	06
AGP001203	TFO, INC. @ GHENT (3)	06
AGP001903	REED MINERALS @ DRAKESBORO (1)	02
AGP002403	HARSCO METALS @ GHENT (3)	06

SANDSTONE SOURCES

Sources Producer District

SILICA SAND SOURCES

Sources	<u>Producer</u>	<u>District</u>
AGP000513	WEDRON SILICA CO.@ WEDRON, IL	01
AGP000613	UNIMIN CORP @ JUNCTION CITY, GA	11
AGP014613	SOUTH CAROLINA MINERALS @ GASTON SC	11

LIGHTWEIGHT AGGREGATE SOURCES

Sources are approved on a per contract basis.

LIGHTWEIGHT AGGREGATE FILL SOURCE LIST

AGP000105 KENTUCKY SOLITE CORP @ BROOKS

P.O. BOX 39

BROOKS, KY 40109

502-957-2103

CONTACT: TOM RAY

AGP000505 SOLITE, L.L.C. (AGG)

P.O. BOX 68

ARVONIA, VA 23004

434-581-3328

CONTACT: STEVE KERR

AGP000605 CAROLINA STALITE @ NORWOOD, NC

12423 OLD AQUADALE RD. NORWOOD, NC 28128

704-474-3165

CONTACT: TOM MASTEN

AGP000705 CAROLINA STALITE @ S. SALISBURY, NC (LT WT)

205 KLUMAC RD., P.O. BOX 1037

SALISBURY, NC 28144

800-898-3772

CONTACT: PAUL HOBEN

WASTE MATERIAL

Sources	<u>Producer</u>	<u>District</u>
AGP000612	CHARAH ENVIRONMENTAL @ LOUISVILLE Restricted to pipe bedding and backfill not within floodplains or wetlands, 100' of existing streams, or 300' of existing drinking water wells. Conform to 804.08 Pipe Bedding and chemical and resistivity requirements of 805.12 Reinforced Fill Material.	05
AGP000712	HART CO. STONE / DBA INDIAN CREEK (1) This material is restricted to asphalt applications. All mix designs utilizing this source must be approved by Central Office Materials.	03

REDISTRIBUTION YARDS

Note: It is the responsibility of each yard to be aware of their supplier's restrictions (if applicable) regarding material which may be supplied for project use. This would include, but is not limited to, freezethaw or carbonate-alkali expansion restrictions for concrete use.

(AGS000114) PADUCAH MCCRACKEN RIVERPORT@ PADUCAH (RED-YD)

P O BOX 2302

PADUCAH, KY 42002-2302

Suppliers: AGP000202 INGRAM MATERIALS

AGP026201 PINE BLUFF SAND AND GRAVEL

Contact: KEN CANTER Phone: 270-442-9326

(AGS000514) BELLEVIEW SAND AND GRAVEL, IN @ BELLEVIEW (RED-YD)

5725 BELLEVIEW ROAD PETERSBURG, KY 41080

Suppliers: AGP006201 LITER'S(FOR PROJECT USE-COARSE AGG.)

AGP003601 RIVERSIDE STONE (COARSE AGG.)

AGP024101 MULZER STONE

Contact: BILL RUDICILL Phone: 606-586-8211

(AGS000614) MAYSVILLE MATERIALS CO. @ MAYSVILLE (RED-YD)

P.O. BOX 797

FRANKFORT, KY 40602

Suppliers: AGP002302 NUGENT SAND @ MILTON (FINE AGG.)

AGP020102 RIVER SAND AND GRAVEL @ VANCEBURG (FINE AGG.)
AGP010001 HANSON AGGREGATES @ FLEMINGSBURG (COARSE AGG.)

AGP016201 CARMEUSE LIME @ MAYSVILLE (COARSE AGG.)

Contact: ANTHONY MCGLONE

Phone: 606-564-6791

(AGS000714) BLUEGRASS MATERIALS LLC @ MORGANTOWN (RED-YD)

2615 BOWLING GREEN RD. MORGANTOWN, KY 42261

Suppliers: AGP001401 RINKER MATERIALS @ HARTFORD

Contact: JEREMY GOAD Phone: 270-393-1700

(AGS000914) LITER'S, INC. @ TRIMBLE COUNTY (RED-YD)

920 WISE LANDING ROAD BEDFORD, KY 40006

Suppliers: AGP006201 LITER'S (FOR PROJECT USE-COARSE AGG.)

Contact: CHRIS HARBISON Phone: 502-649-3389

(AGS001214) HILLTOP BASIC RESOURCES @ CINCINNATI, OHIO(RED-YD)

1 W. 4TH STREET CINCINNATI, OH 45202

Suppliers: AGP002302 NUGENT (FINE AGG.)

AGP003202 HILLTOP (FINE&COARSE CONC. AGG.)

AGP003601 RIVERSIDE STONE (COARSE) AGP004701 MULZER (CONCRETE AGG.) AGP019201 MULZER (CONCRETE AGG.) AGP024101 MULZER (CONCRETE AGG.)

Contact: BRAD SLABAUGH Phone: 513-684-8247

(AGS001314) HILLTOP BASIC RESOURCES @ CONSTANCE (RED-YD)

KY HWY 8

CONSTANCE, KY 41017

Suppliers: AGP002302 NUGENT (FINE AGG.)

AGP003202 HILLTOP (FINE & COARSE CONC. AGG.)

AGP004701 MULZER (CONCRETE AGG.) AGP024101 MULZER (CONCRETE AGG.)

Contact: BRAD SLABAUGH Phone: 513-684-8247

(AGS001414) HILLTOP BASIC RESOURCES @ KELLOGG, OHIO (RED-YD)

1 W. 4TH STREET CINCINNATI, OH 45202

Suppliers: AGP002302 NUGENT (FINE AGG.)

AGP003202 HILLTOP (FINE & COARSE CONC. AGG.)

AGP003601 RIVERSIDE STONE (COARSE) AGP004701 MULZER (CONCRETE AGG.) AGP019201 MULZER (CONCRETE AGG.) AGP024101 MULZER (CONCRETE AGG.)

Contact: BRAD SLABAUGH Phone: 513-684-8247

(AGS001514) INGRAM MATERIALS @ CLARKSVILLE (RED-YD)

610 RIVERSIDE DR CLARKSVILLE, TN 37040

Suppliers: AGP000202 INGRAM MATERALS

Contact: JOE STREETMAN Phone: 931-648-0231

(AGS001714) MARTIN MARIETTA @ KELLOGG, OHIO (RED-YD)

4345 KELLOGG AVE. CINCINNATI, OH 45226

Suppliers: AGP009502 MARTIN MARIETTA/FAIRFIELD

AGP006301 CARMEUSE LIME

AGP003601 RIVERSIDE STONE CO. (YAGER)

Contact: JIM MARTIN Phone: 859-586-9148

(AGS001814) MID SOUTH CONSTRUCTION CO. INC. @ HICKORY (RED-YD)

PO BOX 66

HICKORY, KY 42051

Suppliers: AGP026301 / VULCAN @ LAKE CITY

Contact: CHERYL LEHOMKUHL

Phone: 270-247-7470

(AGS001914) MAYSVILLE RDY MIX TERM @ ABERDEEN,OH (RED-YD)

600 D.B. COUGHLIN BLVD. MAYSVILLE, KY 41056

Suppliers: AGP003202 HILLTOP BASIC RESOURCES, PATRIOT PLANT (COARSE &

FINE AGG.)

AGP024501 HILLTOP-BIG BEND QUARRY (COARSE AGG.)

Contact: MICHAEL KENNEDY

Phone: 606-564-4081

(AGS002014) TODD COUNTY CRUSHED STONE @ ELKTON (RED-YD)

4240 JEFF DAVIS HIGHWAY

ELKTON, KY 42220

Suppliers: AGP002301 HANSON AGGREGATES @ RUSSELLVILLE - (Coarse & Fine)

Contact: PERRY LACY Phone: 270-265-2253

(AGS002114) RJ CORMAN-NUGENT SAND @ LEXINGTON (RED-YD)

COX STREET

LEXINGTON, KY 40508

Suppliers: AGP001502 NUGENT SAND CO @ LOUISVILLE

Contact: KENNY GOSSOM Phone: 502-584-0158

(AGS002214) HENDERSON MATERIALS @ HENDERSON, KY (RED-YD)

P.O. BOX 477

HENDERSON, KY 42419-0477

Suppliers: AGP000602 HENDERSON MATERIALS (FINE)

AGP004701 CAPE SANDY (FINE & COARSE)

AGP024101 MULZER @ NEW AMSTERDAM (FINE & COARSE)

Contact: BOB LINGERFELT Phone: 270-826-3332

(AGS002314) GADDIE SHAMROCK, LLC @RUSSELL SPRINGS (RED-YD)

PO BOX 280

COLUMBIA, KY 42728

Suppliers: AGP008601 GADDIE SHAMROCK @ ALBANY (COARSE & FINE)

AGP016501 GADDIE SHAMROCK @ COLUMBIA (COARSE & FINE)

Contact: ROY BEARD Phone: 270-384-2665

(AGS002414) YAGER MATERIALS LLC @ OWENSBORO KY (RED-YD)

701 EAST SECOND ST. OWENSBORO, KY 42302

Suppliers: AGP003601- RIVERSIDE STONE @ WOLFE CREEK

(COARSE & FINE)

Contact: DAVID PAYNE Phone: 270-926-3611

(AGS002514) GADDIE SHAMROCK, LLC @BURKESVILLE (RED-YD)

PO BOX 280

COLUMBIA, KY 42728

Suppliers: AGP008601 GADDIE SHAMROCK @ ALBANY (COARSE & FINE)

AGP016501 GADDIE SHAMROCK @ COLUMBIA (COARSE & FINE)

Contact: ROY BEARD Phone: 270-384-2665

(AGS002614) FLEMINGSBURG @FLEMINGSBURG KY (RED-YD)

P.O. DRAWER 151

FLEMINGSBURG, KY 41041

Suppliers: AGP023001 HANSON AGGREGATES (AA LIMESTONE) @GRAYSON, KY

(COARSE)

AGP022901 HANSON AGGREGATES (EAGLE) @FINCASTLE, OH

(COARSE)

Contact: PHIL YOUNG Phone: 606-845-2411

(AGS002714) NALLY & HAYDON SURFACING, LLC (RED-YD)

575 NEW COLUMBIA RD CAMPBELLSVILLE, KY 42718

Suppliers: AGP004401 NALLY & HAYDON @ GREENSBURG (COARSE & FINE)

Contact: RICHARD MILBY Phone: 270-465-4599

(AGS002814) HOWARD LLC

1050 STATE RT. 136 EAST CA

CALHOUN, KY 42327

Suppliers: FINE AGGRGATE - AGP000702-YAGER MATERIALS

AGP001401-BLUEGRASS MATERIALS LLC @ HARTFORD

COARSE AGGREGATE - AGP001401-BLUEGRASS MATERIALS LLC @

HARTFORD

Contact: MICKEY HOWARD Phone: 270-273-3266

(AGS002914) YAGER MATERIALS LLC @ DAVIESS COUNTY (RED-YD)

5001 HWY 60 EAST OWENSBORO, KY 42303

Suppliers: SUPPLIERS: AGP003601 RIVERSIDE STONE @ WOLF CREEK (COARSE

AGG)

AGP000702 YAGER MATERIALS @ OWENSBORO (FINE AGG)

Contact: DAVID PAYNE Phone: 270-926-3611

(AGS003014) YAGER MATERIALS LLC @ HANCOCK COUNTY (RED-YD)

5330 RIVER ROAD HAWESVILLE, KY 42348

Suppliers: SUPPLIERS: AGP003601 RIVERSIDE STONE @ WOLF CREEK (COARSE

AGG)

AGP000702 YAGER MATERTIALS @ OWENSBORO (FINE AGG)

Contact: LARRY THRASHER Phone: 270-927-6996

(AGS003114) MOUNTAIN ENTERPRISES @ LOUISA (RED YD)

22637 US23N LOUISA, KY 41230

Suppliers: AGP009401 MOUNTAIN MATERIALS @ CARTER (FINE AND COARSE

AGGREGATES)

AGP015502 BCE MATERIALS (FINE AGGREGATE)

Contact: LARRY WILEY Phone: (606)686-2882

(AGS003214) MOUNTAIN ENTERPRISES @ MARTIN (RED YD)

3674 HIGHWAY 80 WEST

MARTIN, KY 41649

Suppliers: AGP011901 MOUNTAIN AGGREGATES @ PINE MT. (FINE AND COARSE

AGGREGATES)

Contact: LARRY WILEY Phone: 606-874-2993

(AGS003314) BURTON STONE @CAMPBELLSVILLE KY (RED-YD)

P.O. BOX 369

COLUMBIA, KY 42728

Suppliers: AGP025401 BURTON STONE @ COLUMBIA (FINE & COARSE)

Contact: WILLIAM BURTON Phone: 270-384-0382

(AGS003414) RIVERFRONT LIMESTONE, LLC @ HICKMAN KY (RED-YD)

P.O. BOX 300

HICKMAN, KY 42050

Suppliers: AGP026201 PINE BLUFF SAND AND GRAVEL @ SALEM KY (COARSE

AGG ONLY)

Contact: PHILLIP WILLIAMS Phone: 270-236-3774

(AGS003514) HINKLE CONTRACTING CO., LLC @ JACKSON (RED-YD)

P.O. BOX 626 JACKSON, KY 41339

Suppliers: AGP010801 NATURAL BRIDGE STONE @ BOWEN KY (FINE & COARSE

AGGREGATES)

AGP012102 WATSON GRAVEL INC. @ ROSS OH (FINE AGGREGATE)

Contact: WILLIE GRIFFITH Phone: 606-666-5462

(AGS003614) HINKLE CONTRACTING @ MIDDLESBORO (RED YD)

P.O. BOX 2718

MIDDLESBORO, KY 40965

Suppliers: AGP011401 EWING STONE (COARSE & FINE)

Contact: Kevin Houston Phone: 276-861-3353

(AGS003714) HINKLE CONTRACTING @ FLAT LICK (RED YD)

P.O. BOX 2718

FLAT LICK, KY 40965

Suppliers: AGP011401 EWING STONE (COARSE & FINE)

Contact: Kevin Houston Phone: 606-542-0988

(AGS003814) MADISONVILLE PAVING COMPANY @ MADISONVILLE (RED-YD

2820 NORTH MAIN STREET MADISONVILLE, KY 42431

Suppliers: GREENVILLE QUARRY (AGP001501) COARSE AGG

Contact: BILL KEMP Phone: 270-821-0104

(AGS003914) ROGERS GROUP ASPHALT @ HENDERSON (RED-YD)

1813 MADISON ST. HENDERSON, KY 42420

Suppliers: ROGERS GROUP AGP000701 MANUFACTURED SAND

Contact: JOHN HATCHETT Phone: 270-827-9863

(AGS004014) MULZER CRUSHED STONE @ ROCKPORT (RED-YD)

411 WASHINGTON STREET ROCKPORT, IN 47635

Suppliers: AGP000602 (FINE AGGREGATE ONLY)

AGP004701 (COARSE AND FINE AGGREGATE) AGP024101 (COARSE AND FINE AGGREGATE)

Contact: BOB LINGERFELT Phone: 812-649-5055

(AGS004114) EATON ASPHALT @ COVINGTON (RED-YD)

1075 EATON DRIVE COVINGTON, KY 41011

Suppliers: AGP006401 HILLTOP (COARSE AND FINES)

AGP023601 STERLING MATERIALS (COARSE AND FINES) AGP022701 MELVIN @ SABINA (COARSE AND FINES) (DGA)

Contact: TONY OGLE Phone: 859-331-2303

(AGS004214) EATON ASPHALT @ WALTON (RED-YD)

1075 EATON DRIVE COVINGTON, KY 41011

Suppliers: AGP000702 MARTIN MARIETTA (FINE)

AGP022701 MELVIN STONE @ SABINA (COARSE AND FINES)

Contact: TONY OGLE Phone: 859-371-3355

(AGS004314) EATON MAYSVILLE @ MAYSVILLE (RED-YD)

1075 EATON DRIVE COVINGTON, KY 41017

Suppliers: AGP020102 RIVER SAND AND GRAVEL (FINE AGGREGATES ONLY)

AGP006401 HILTOP BASIC RESOURCES (FINE AND COARSE

AGGREGATES)

AGP006301 CARMEUSE LIME (FINE AND COARSE AGGREGATES)
AGP016201 CARMEUSE LIME (FINE AND COARSE AGGREGATES)

Contact: TONY OGLE Phone: 859-250-3314

(AGS004414) VULCAN MATERIALS CO @ MEMPHIS (RED-YD)

1074 HARBOR AVE. MEMPHIS, TN 38113

Suppliers: AGP000301-COARSE AND FINE AGGREGATES

Contact: BENNY NORWARD Phone: 901-774-2390

(AGS004514) LITER'S @ ROCK SPRINGS (RED-YD)

5918 HAUNZ LANE LOUISVILLE, KY 40241

Suppliers: AGP006201 LITERS @ LOCKPORT (FINES)

Contact: CHRIS HARBISON Phone: 502-241-9417

POLISH-RESISTANT AGGREGATE SOURCE LIST AND GUIDELINES

Aggregates supplied for Polish-Resistant Surfaces shall meet the applicable requirements of the Standard Specifications sections 804 and 805, Special Notes, and restrictions contained in the attached listing. In addition to Class A or Class B (See subsection: 403.03.03 A) sources listed herein, Polish-Resistant Fine Aggregate includes (but is not limited to) natural sands, conglomerate sands and crushed gravel sands which are on the Aggregate Source List.

CLASS A POLISH-RESISTANT AGGREGATE SOURCES

The sources listed herein have demonstrated satisfactory polish-resistant qualities or satisfactory performance as skid-resistant aggregates for polish-resistant surface mixes. In addition to meeting the list requirements, sampling and testing on a project basis will also be required. The continued acceptance of individual sources shall be based on satisfactory performance. Blending of aggregates from 2 or more Class A sources may be approved on a project-by-project basis upon request to the Division.

Upon request additional aggregate sources may be added to this list on the basis of satisfactory skid-resistant performance in another state, laboratory testing, and/or experimental test sections.

CLASS B POLISH-RESISTANT AGGREGATE SOURCES

Sources listed under "Class B Polish-Resistant Aggregate Sources" may be used only if the bid item in the project proposal permits their use. These sources may be promoted to the Class A Polish-Resistant Aggregate Source List by establishing a satisfactory history of performance. Individual sources may be removed from the Class B Polish-Resistant Aggregate Source List based on poor performance.

GUIDELINES FOR CLASS B POLISH-RESISTANT SURFACE MIXES (INCLUDING BLENDS)

Contractors may elect to supply Class B polish-resistant aggregates or an aggregate blend utilizing any unrestricted Class A Polish-Resistant Aggregate. Any proposed Class B blend will be reviewed upon submission of the mix design by the contractor.

PERFORMANCE TESTING BY SPECIFIC PROJECT APPLICATION

Sources other than these listed will be considered for polish-resistant surface mixes on a project by project basis. A change order request subsequent to bid letting shall be submitted to the Engineer for review.

UNLISTED SOURCES APPLYING FOR CLASS B STATUS

Approval of such requests will be limited to roads with less than 15,000 ADT and more than 6,000 ADT which have travel speeds equal to or greater than 55 mph (suitable for skid testing) and without other existing adverse safety considerations. The project length shall be sufficient to accommodate a one mile test section. The test section will be limited to one mile in one direction (slow lane if applicable). Any one source will be limited to three project applications until an evaluation of skid data is completed. Three one mile applications will be required prior to consideration of a change in status.

CLASS B SOURCES APPLYING FOR CLASS A STATUS

Sources considered must have proven performance as a Class B source and identify a change in production or material that could result in improved skid resistance. Approval of such requests will be limited to roads with less than 40,000 ADT, suitable for testing and without other existing adverse safety considerations. The project length shall be sufficient to accommodate a one mile test section of the Class B aggregate and a one mile section of Class A aggregate for comparison. These sections will be placed in the outside (slow) lane and limited to one direction. Any one source will be limited to three one mile project applications until an evaluation of skid data is completed. Three applications will be required prior to consideration of a status change.

CLASS A POLISH-RESISTANT SOURCES

The address listed for the following sources is the location of supply unless noted otherwise.

Restrictions

CRUSHED GRAVEL

Gravels shall meet the requirement of 50% minimum acid insoluble residue content by KM 64-265 and/or have satisfactory performance history. Crushed gravels may be prohibited on a project-by-project basis.

AGP003202 HILLTOP BASIC RESOURCES,

INCORPORATED

ONE WEST 4TH STREET, SUITE 1100

CINCINNATI, OH 45202

PHONE: 513-684-8224 **BRAD SLABAUGH** PLANT LOCATION: PATRIOT, IN

NOT PERMITTED AS THE POLISH-RESISTANT PORTION OF CLASS B

BLENDS. NOT PERMITTED AS

THE POLISH-RESISTANT PORTION OF

OGFC.

AGP009702 NORTHERN KENTUCKY AGGREGATES

> 3743 BELLEVIEW ROAD PETERSBURG, KY 41080 PHONE: 859-586-6610 RICK DOSTAL

DREDGE ONLY.

AGP020102 WALKER CONSTRUCTION CO.

PO BOX 308

MT. STERLING KY 40353 PHONE: 859-498-0092 BRYCE WALKER

PLANT LOCATION:

VANCEBURG, KY

DRY BANK ONLY

NOT PERMITTED AS THE POLISH-RESISTANT PORTION OF CLASS B BLENDS. NOT PERMITTED AS

THE POLISH-RESISTANT PORTION OF

OGFC.

AGP026202 KNOX COUNTY SAND AND GRAVEL

602 SOUTH 6TH STREET ROAD

VINCENNES, IN 47591 PHONE: 812-882-3640

CRAIG HUFFINE

DREDGE ONLY

NOT PERMITTED AS THE POLISH-RESISTANT PORTION OF CLASS B BLENDS. NOT PERMITTED AS

THE POLISH-RESISTANT PORTION OF

OGFC.

CRUSHED SLAG

(Provision stated in Subsection 402.04.01 of the Standard Specifications may apply for heavy aggregate)

AGP000303 MOUNTAIN ENTERPRISES SLAG (STEIN

INC.)

RAW BLAST FURNACE SLAG FROM THIS 69 ARMCO RD. PLANT WILL BE PROCESSED **EXCLUSIVELY**

ASHLAND, KY 41101

PHONE: 606-329-2933 BY MOUNTAIN SLAG @ GREENUP, KY.

DOUG HUFFNAGEL, KELLY ADAMS PHONE: 606-789-0320

KEITH BISHOP

SILTSTONE

AGP000111 VULCAN MATERIALS CO.

> 4275 HIGHWAY 431 N. SPRINGFIELD, TN 37172 PHONE: 615-384-3524 LEROY KIRKPATRICK

HIGH INSOL LEDGES ONLY

BLAST FURNACE SLAG AND STEEL SLAG.

AGP000611 ROGERS GROUP, INC.

4450 SOUTH PARK HOUSE ROAD

CROSS PLAINS, TN 37049 PHONE: 615-654-9942

TOM HOUSE

NONE

AGP000711 VULCAN MATERIALS CO.

CLARKSVILLE QUARRY

7 QUARRY ROAD

CLARKSVILLE, TN 37042 PHONE: 931-645-4523

DANNY SISK

BENCHES D AND E

DOLOMITE

Dolomites shall have a minimum magnesium carbonate (KM 64-224) of 37% and/or have satisfactory performance history.

AGP004101 CEDAR CREEK QUARRY #2

> 2095 E. JOHN ROWAN BLVD. BARDSTOWN, KY 40004 PHONE: 502-348-9533 ED GUMM, SUPT.

NONE

AGP005401 LITER'S INC.

> ROCK SPRINGS PLANT 5918 HAUNZ LANE LOUISVILLE, KY 40241 PHONE: 502-241-7637 BARRY L. HORNBACK CHRIS HARBISON

LEDGES 2M-3M

AGP005701 **QUALITY CRUSHED STONE** LAUREL - LEDGES 6, 7, 8 LOUISVILLE - LEDGES 2-4 3260 N. PRESTON HIGHWAY SHEPERDSVILLE, KY 40165 PHONE: 502-955-6962 KEVIN HOLLOWAY AGP005801 BULLITT COUNTY STONE COMPANY LAUREL - LEDGES 6, 7, 8 LOUISVILLE - LEDGES 1A-4 305 BELLS MILL ROAD SHEPHERDSVILLE, KY 40165 PHONE: 502-957-5180 OR 502-254-8906 GEORGE DETERMANN AGP009201 LEDGES 2-13 HANSON-MIDWEST (DAVON) PLUM RUN STONE DIVISION LEDGES 2-6 4281 ROUSH ROAD HILLSBORO, OH 45133 PHONE: 937-393-4211 CRAIG MORGAN PLANT LOCATION: PEEBLES OH OLDHAM COUNTY STONE AGP012701 LAUREL-LEDGES 1M, 2M, 3M 7700 WEST HWY 329 CRESTWOOD, KY 40014 PHONE: 502-254-4359 PATRICK MCHALE SELLERSBURG STONE COMPANY LAUREL - LEDGES 18 & 19 AGP017001 1019 E. UTICA STREET SELLERSBURG, IN 47172 PHONE: 812-246-7350 PHONE: 812-246-3383 KEN RUSH

AGP019201 MULZER CRUSHED STONE LAUREL - LEDGES 4, 5
15602 BETHLEHEM RD. LOUISVILLE-LEDGES 1-3
CHARLESTOWN, IN 47111
PHONE: 812-256-3346

JIMMY BOWMAN

35

AGP022701 MELVIN STONE CO.

228 MELVIN ROAD WILMINGTON, OH 45177 PHONE: 800-521-7556 GLENN COLEMAN NOT PERMITTED AS THE POLISH-RESISTANT PORTION OF CLASS B BLENDS. NOT PERMITTED AS POLISH-RESISTANT PORTION OF

OGFC.

LEDGES 1-3

AGP026701 LATHAM STONE, INC. LEDGES 1-4

6424 ST. ROUTE 124 LEDGES 3T-3
LATHAM, OH 45646 LEDGES 1T-3
PHONE: 740-998-5016 NOT PERMIT

PHONE: 740-998-5016 NOT PERMITTED AS THE POLISH-RANDY GROOMS RESISTANT PORTION OF CLASS B BLENDS. NOT PERMITTED AS

THE POLISH-RESISTANT PORTION OF

OGFC.

LIMESTONE

AGP000301 VULCAN MATERIALS-REED QUARRY LEDGES 18-28

947 HWY 62

GRAND RIVER, KY 42045 PHONE: 270-362-4265 TERRY TEITLOFF

AGP004301 NALLY AND HAYDON LEDGES 1, 2A, 2B, 3

1270 HWY 208

LEBANON, KY 40033 PHONE: 270-692-2321 DAVID HAYDON

CRUSHED GRANITE

AGP000107 VULCAN MATERIALS NONE

PO BOX 549 ENKA, NC 28728 PHONE: 828-255-8561 WELDON PEEK, SUPT. TOM CATHEY, SALES

CLASS B POLISH-RESISTANT SOURCES

The address listed for the following sources is the location of supply unless noted otherwise.

Restrictions

CRUSHED GRAVEL

Gravels shall meet the requirement of 15% minimum acid insoluble residue content by KM 64-265 and/or have satisfactory performance history.

AGP002302 NUGENT SAND COMPANY

5503 HIGHWAY 36 WEST MILTON, KY 40045 KENNY GOSSOM PHONE: 502-732-4352 DRY BANK

CRUSHED SLAG

AGP001203 TFO, INC.

50 ELLIS LANE GHENT, KY 41045 PHONE: 812-592-0710 BRIAN HOEVENER STEEL SLAG FROM THIS PLANT WILL BE

PROCESSED BY TFO, INC.

@ GHENT, KY.

AGP002403 HARSCO METALS

4411 U.S. HIGHWAY 42W GHENT, KY 41045 PHONE: 859-567-5600 CELL: 219-207-0288 PAUL RIDER STEEL SLAG FROM THIS PLANT WILL BE PROCESSED BY HARSCO METALS

@ GHENT, KY.

LIMESTONE

Finished product aggregate from limestone sources shall have a minimum acid insoluble residue content of 15% by KM 64-265 and/or have a positive indication of satisfactory skid resistance.

AGP021601 BARREN COUNTY STONE

1140 FLINT KNOB ROAD GLASGOW, KY 42141 PHONE: 270-678-3838 CHUCK SULLIVAN LEDGES 4, 5, AND 6

SPECIFIC PROJECT APPLICATION ONLY

Sources listed are for use only on projects approved by change order

Restrictions

LIMESTONE

AGP000601 ROGERS GROUP, INC. BENCH A

MARION QUARRY US 60 UNION 8081 US 60 EAST MP 13.06-14.06

MARION, KY 42064 AND US 60 HENDERSON

PHONE: 270-965-3108 MP 6.00-7.00

CHRIS HUETT

AGP000701 HOPKINSVILLE AGGREGATE BENCH B

PO BOX 1045 US60 UNION

HOPKINSVILLE, KY 42241 MP25.10-26.10 PHONE:270-889-5764 BENCH F

ERIC STIDEL, SUPT. US 41A NB CHRISTIAN

MP 5.00-5.74 AND US 60 UNION MP 23.00-24.10 BENCH G

US 41A NB CHRISTIAN

MP 8.42-9.39 AND US 60 UNION MP 24.20-25.10

AGP011001 WALKER CONSTRUCTION CO. LEDGE 1

PO BOX 308

MT. STERLING KY 40353 MP 12.45-13.00
PHONE: 859-498-0092 KY 11 POWELL
BRYCE WALKER MP 17.19-20.97

PLANT LOCATION: KY 15 BREATHITT SB

FRENCHBURG, KY MP 22.9-23.9

KY 15 BREATHITT NB

MP 22.9-23.9

KY 36 BATH

KY 11 MONTGOMERY NB

MP 7.5-8.7

CONCRETE AGGREGATE RESTRICTION LIST

	Crushed Stone Source Identification	Acceptable Benches, Ledges for general concrete usage	Acceptable Benches, Ledges for freeze/thaw concrete usage.
Producer #	Producer Name	Applies to all concrete uses	Applies to JPC Base, JPC Pavement, JPC Shoulders, Concrete for Bridge Decks and Precast Products.
AGP000201	LAFARGE @ SMITHLAND	Benches A, B, C, D & E old site (Pit #1)	57 or smaller from Benches C, D, & E from old site (Pit #1)
		Benches E & F new site (Pit #2)	57 or smaller from Benches E & F new site (Pit #2)
AGP000301	VULCAN MATERIALS COMPANY @ GRAND RIVERS	Benches A, B, C, D, E, F, G, H and I	57 or smaller from Benches A, B, C, D, E, F, G, H and I
AGP000501	ROGERS GROUP INC. @ CANTON	Benches A, B and C	57 or smaller from Benches A, B and C
AGP000601	ROGERS GROUP INC. @ MARION	Bench A	57 or smaller from Bench A
AGP000701	HOPKINSVILLE AGGREGATES @ HOPKINSVILLE	Benches B, F, G, H and I	57 or smaller from Benches B, H and I
AGP001201	LAFARGE @ FREDONIA	Bench C (pit #2)	67 or smaller from Bench C (pit #2)
AGP001401	BLUEGRASS MATERIALS LLC @ HARTFORD	Benches A (ledge 1T), B1, B2, C and D	57 or smaller from Benches A (ledge 1T), B1 and D2 (ledges 29-30)
			67 or smaller from Bench C
AGP001501	GREENVILLE QUARRIES @ GREENVILLE	Bench A	57 or smaller from Bench A
AGP001601	BLUEGRASS MATERIALS LLC SOUTH @ BOWLING GREEN	BENCH D	57 OR SMALLER FROM BENCH D (TOP 28')
AGP001801	BLUEGRASS MATERIALS LLC NORTH @ BOWLING GREEN	Benches A, B and C	57 or smaller from Benches A (Ledges 1-6), B (Ledges 7-10) and C
AGP002101	ALLEN COUNTY STONE @ SCOTTSVILLE	Bench A	57 or smaller from Bench A
AGP002201	HANSON AGGREGATES @ WOODBURN	Benches A, B, E, B-E, C-E and CD	57 or smaller from Benches B-E and C-E 68 or smaller from Bench CD
AGP002301	HANSON AGGREGATES @ RUSSELLVILLE	Benches BC combined, BCD combined, C and D	57 or smaller from Benches BC combined, BCD combined, C and D
AGP002901	MONROE COUNTY STONE @ TOMKINSVILLE	Bench A	57 or smaller from Bench A
AGP003101	HANSON AGGREGATES @ UPTON	Benches B, C/D and C&C/D combined Ledges 7-14 and Ledges 5TB-14	57 or smaller from Benches B, C&CD combined and Ledges 7-14 and Ledges 5TB-14
		-	68 or smaller from Bench C/D

AGP003601	RIVERSIDE STONE @ WOLF CREEK	Mine: Benches A, A1, CT&DT combined and B Open Face: Benches A, B, C, and D	Mine: 67 or smaller from Bench A1 68 or smaller from Benches A, CT&DTcombined and B Open Face: 57 or smaller from Benches A, B, C and D
AGP003701	LITER'S, INC.@ IRVINGTON	Lower Pit: Benches D and CDE combined	Lower Pit: 57 or smaller from Benches D and CDE combined
AGP003901	SCOTTY'S CONTRACTING @ LEITCHFIELD	Benches A and C	57 or smaller from Benches A and C
AGP004101	CEDAR CREEK QUARRY #2 @ BARDSTOWN (AGG)	Bench A and B	57 or smaller from Benches A & AB combined
AGP004301	NALLY & HAYDON @ LEBANON (AGG)	Bench A	68 or smaller from Bench A
AGP004401	NALLY & HAYDON @ GREENSBURG	Bench B	67 or smaller from Bench B Ledges 1-2 57 or smaller from bench B Ledges 2-3
AGP004601	HART COUNTY STONE @ HORSE CAVE	Benches A, B & C	67 or smaller from Benches B & C
AGP004701	MULZER CRUSHED STONE @ CAPE SANDY, INDIANA	Benches A2 (L2T-1T), A (L1-3), B (L4-5), C1 (L6-13), C2 (L14-19), DE (Ledges 20-23), I (L39-44), EFGH (L24-36), H (L35-36), C (L12-19), (L13-19)	57 or smaller from Benches A2 (L2T-1T), A (L1-3), B (L4-5), C1 (L6-13), DE (Ledges 20-23), I (L39-44), EFGH (L24-36), H (L35-36) and C (L12-19)
		and (L9-19)	67 or smaller from Benches C2 (L14-19)
AGP004901	HANSON AGGREGATES- ATKINS @ JEFFERSONVILLE, IN	Benches A, CD combined and E	57 or smaller from Benches A and E68 or smaller from Bench CD combined
AGP005101	HARROD STONE @ FRANKFORT	Bench C	57 or smaller from Bench C
AGP005401	LITERS INC. @ ROCK SPRINGS	Bench B	57 or smaller from Bench B
AGP005701	QUALITY CRUSHED STONE @ SHEPHERDSVILLE	Benches A, B and C	57 or smaller from Benches A, B and C
AGP005801	BULLITT COUNTY STONE @ SHEPHERDSVILLE	Benches A and C	57 or smaller from Benches A and C
AGP005901	JEFFERSON COUNTY STONE @ LOUISVILLE	Benches C and D	67 or smaller from Benches C and D
AGP006201	LITER'S, INC. @ LOCKPORT (AGG)	Bench B	57 or smaller from Bench B
AGP006301	CARMEUSE LIME & STONE, INC. @ BUTLER	Benches A and B combined	8 or smaller from Bench AB combined
AGP006401	HILLTOP STONE @ BUTLER	Benches B, C, E (Ledge 19), F (Ledges 20-22) & G (Ledges 23-30)	57 or smaller from Benches B, C, E (Ledge 19), F (Ledges 20-22) & G (Ledges 23-30)
AGP006601	HANSON AGGREGATES @ LAWRENCEBURG	Benches B and C	67 or smaller from Bench C

AGP006701	BOURBON LIMESTONE @ PARIS	Benches B (Ledges 1M-4M) and C (Ledges 5M-10M) inside mine	57 or smaller from Bench C (Ledges 5M-10M) inside mine 68 or smaller from Bench B (Ledges 1M-4M) inside mine
AGP006801	CALDWELL STONE @ DANVILLE	Benches A and B	57 or smaller from Benches A and B
AGP006901	VULCAN MATERIALS COMPAN@ LEXINGTON-FRANKFORT PIKE	Benches A, B and C	57 or smaller from Benches A and B 67 or smaller from Bench C (Ledges 18-21)
AGP007001	VULCAN MATERIALS COMPANY @ LEXINGTON-RICHMOND RD	Bench E	57 or smaller from Bench E
AGP007301	LEXINGTON QUARRY COMPANY @ NICHOLASVILLE	Benches A and B	57 or smaller from Bench B
AGP007401	BOONESBORO QUARRY @ BOONESBORO	Bench C or E Level 1 (South Side) Bench B, Level 1 (North Side) Bench A, Level 2 (North Side)	Level 1 57 or smaller from Benches B (North side) or Bench E (South Side) 67 or smaller from Bench C
			Level 2 67 or smaller from Bench A (South Side)
AGP007501	MERCER COUNTY STONE @ HARRODSBURG	Benches A1, A and B	57 or smaller from Benches A1, A and B
AGP007701	NALLY & GIBSON @ GEORGETOWN	Benches B, C, D & E	57 or smaller from Benches B and C 68 or smaller from Bench E
AGP008101	HANSON AGGREGATES @ MT VERNON	Benches AT, A, and BT	57 or smaller from Benches AT and A
AGP008201	CASEY STONE CO @ LIBERTY	Benches A, B, C and D	57 or smaller from Benches A, B, C and D
AGP008601	GADDIE SHAMROCK @ ALBANY (AGG)	Benches AT, A, B, C, D, E and F	57 or smaller from Benches AT, A, B, F, DE combined and CDE combined
AGP008701	BASSETT PRODUCTS @ MONTICELLO	Benches A, B, C, D, E and F	57 or smaller from Benches A, B, C, (D&E combined) and F
AGP008801	LAKE CUMBERLAND STONE @ BURNSIDE	Benches B, CT, C2, DE, F and G	57 or smaller from Benches B, CT, C2, E, F, DE combined and DEF combined
AGP008901	SOMERSET STONE @ SOMERSET	Benches C, E, F, G, H and EF combined	57 or smaller from Benches C (Ledges 12-18A or 6-18A), E, F, EF combined and H (Ledges 39-45 and/or Ledges 40-45)
AGP009201	HANSON AGGREGATES @ PEEBLES, OHIO	Benches B, C and D	57 or smaller from Benches B, BC combined, BCD combined and D 67 or smaller from Bench C
AGP009401	MOUNTAIN MATERIALS @ CARTER CITY	Ledges (2T-7) and (4-7) Bench AB combined Bench A (Ledges 1T-2TD 17' Shot)	57 or smaller from Ledges (2T-7) and (4-7) 57 or smaller from Bench AB combined 57 or smaller from Bench A (Ledges 1T-2TD 17' Shot)
AGP010001	HANSON AGGREGATES @ FLEMINGSBURG	Benches AB Combined and B (Ledges 2-3, middle 17')	57 or smaller from Benches AB Combined and B (Ledges 2-3, middle 17')

AGP010201	TIPTON RIDGE STONE @ RAVENNA	Benches A, B, C and D	57 or smaller from Benches A, B, C and D
AGP010801	NATURAL BRIDGE STONE @ STANTON	Benches A both lifts and B	57 or smaller from Benches A both lifts (Ledges 5-7 & 8-13) and B
AGP011001	MENIFEE STONE @ FRENCHBURG	Bench A	57 or smaller from Bench A (per Quality Control Plan)
AGP011201	BLUEGRASS MATERIALS LLC @ BLEDSOE	Bench C West end	57 or smaller from Bench C West end
AGP011301	JELLICO STONE CO @ JELLICO, TENNESSEE	Ledges 3-8 and Ledges 9-13	57 or smaller from Ledges 3-8 and Ledges 9-13
AGP011401	EWING STONE @ EWING, VIRGINIA	Benches CD combined, B and C	57 or smaller from Benches CD combined, B and C
AGP011701	THE ALLEN CO @ CLOVER BOTTOM	Bench A	57 or smaller from Bench A
AGP011901	MOUNTAIN AGGREGATES @ BURDINE, KY	Bench A	57 or smaller from Bench A
AGP012001	BLUEGRASS MATERIALS LLC @ CUMBERLAND	Benches A, B and C	57 or smaller from Benches A, B and C
AGP012301	MOUNTAIN AGGREGATES @ ELKHORN CITY, KY	Benches A and B	57 or smaller from Benches A and B
AGP012701	OLDHAM COUNTY STONE @ CRESTWOOD	Bench A	57 or smaller from Bench A
AGP013001	MONTGOMERY STONE @ MT STERLING	Bench A (Ledges 1-10)	57 or smaller from Bench A (Ledges 1-10)
AGP014401	CAVE RUN STONE @ MOREHEAD	Benches A, B and D	57 or smaller from Benches A, B and D
AGP015401	HANSON (SCOTT CO STONE) @ SCOTTSBURG, IN	Benches A and B	57 or smaller from Bench B
AGP015901	HANSON AGGREGATES-COOP LANE @ SELLERSBURG, IN	Benches B, C and D	57 or smaller from Bench B
AGP016501	GADDIE SHAMROCK @ COLUMBIA (AGG)	Bench A	57 or smaller from Bench A
AGP016901	CORYDON STONE & ASPHALT @ CORYDON, INDIANA (AGG)	Benches ABC (Ledges 1-9) & DEF (Ledges 10-19)	57 or smaller from Benches ABC (Ledges 1-9) & DEF (Ledges10-19)
AGP017001	SELLERSBURG STONE @ SELLERSBURG, INDIANA (AGG)	Benches DE combined, B and F	57 or smaller from Benches B and F 67 or smaller from Bench DE (Ledges 13-17)
AGP018901	VULCAN MATERIALS COMPANY @ PARSONS, TN	Bench A	57 or smaller from Bench A
AGP019201	MULZER CRUSHED STONE @ CHARLESTOWN, INDIANA	Benches A, B and C	57 or smaller from Benches A, B and C

AGP019401	HANSON AGGREGATES @ SOMERSET LAUREL	Benches A, AT, C, D, E, AB combined and ABC combined	57 or smaller from Benches A, AT, C, D, E, AB combined and ABC combined
AGP020601	VULCAN MATERIALS COMPANY @ TAZEWELL, TENNESSEE	Benches A, AB & C	57 or smaller from Benches A, AB & C
AGP020901	LAFARGE @ CAVE-IN-ROCK, ILL	Benches F1, G, H and I	57 or smaller from Benches F1, G, H and I
AGP021101	DIX RIVER STONE @ LANCASTER	Benches M1 (Ledges 13-17, mine entrance), F and G (outside)	57 or smaller from Benches M1 (Ledges 13-17, mine entrance), F and G (outside)
AGP021301	BLUEGRASS MATERIALS LLC @ PINEVILLE	Benches A and B	57 or smaller from Benches A and B
AGP021601	BARREN COUNTY STONE @ GLASGOW	Benches A, B, C and D	57 or smaller from Benches A, B and C 67 or smaller from Bench D
AGP021801	GRASSY STONE @ CARTER CITY	Benches A & B	57 or smaller from Benches A & B
AGP021901	VULCAN MATERIALS COMPANY @ CECILIA	Benches A and B	57 or smaller from Bench A 67 or smaller from Bench B
AGP022401	HANSON AGGREGATES-AGGROCK @ SELLERSBURG, INDIANA	Benches A, B and E	57 or smaller from Benches A and B
AGP022601	VULCAN MATERIALS COMPANY @ HARRISON CO., IN	Benches C, D and E	57 or smaller from Benches C and D 67 or smaller from Bench DE
AGP022701	MELVIN STONE @ SABINA, OHIO	Bench A	57 or smaller from Bench A
AGP022901	HANSON AGGREGATES (EAGLE) @ FINCASTLE, OHIO	Benches AB combined and B per the quality control plan	57 or smaller from Benches AB combined and B per the quality control plan
AGP023001	HANSON AGGREGATES AA STONE @ GRAYSON	Benches B and C	57 or smaller from Bench C
AGP023101	BARREN EAST STONE @ LOVE KNOB	Benches A and B	57 or smaller from Benches A and B
AGP023201	WOODWAY STONE @ PENINGTON GAP, VIRGINIA	Benches C and D	57 or smaller from Benches C and D
AGP023601	STERLING MATERIALS @ VERONA	Bench B, C and F	57 or smaller from Benches B and F 68 or smaller from Bench C
AGP024001	HANSON AGGREGATES @ VERSAILLES, INDIANA	Bench A	57 or smaller from Bench A
AGP024101	MULZER CRUSHED STONE @ MAUCKPORT, INDIANA	Benches A, A1, A2, EF combined, F, G, H, HI combined, IJ combined, K and Ledges 10-12	57 or smaller from Benches A, EF combined, G, H, HI combined, IJ combined and Ledges 10-12
AGP024501	HILLTOP BIG BEND QUARRY @ BATTLETOWN	Benches A1, A, and B	57 or smaller from Benches A1, A, B and AB combined

AGP025301	WINN MATERIALS @ CLARKSVILLE, TN	Benches B, C & D	57 or smaller from Benches B, C & D
AGP025401	BURTON STONE @ COLUMBIA	Bench A	57 or smaller from Bench A
AGP025601	APEX QUARRY @ WHITE PLAINS	Bench A (Pit #2)	57 or smaller from Bench A (Pit #2)
AGP026201	PINE BLUFF SAND AND GRAVEL @ SALEM	Benches A, B, C & D	57 or smaller from Benches A & D 67 or smaller from Bench C
AGP026501	GREEN RIVER MATERIALS INC @ ABERDEEN	Bench A	57 or smaller from Bench A
AGP026701	LATHAM STONE INC. @ LATHAM, OHIO	Benches A and B	57 or smaller from Benches A and B
AGP026801	ROGERS GROUP, INC. @ CARYVILLE, TENNESSEE	Bench A	57 or smaller from Bench A
AGP026901	ROGERS GROUP, INC. @ JACKSBORO, TENNESSEE	Bench A	57 or smaller from Bench A
AGP027001	KAY AND KAY QUARRY @ SOMERSET	Benches BT & CT (ledges 1T-5T)	57 or smaller from Benches BT & CT (ledges 1T-5T)
AGP027401	WARREN PAVING (SLATS LUCUS QUARRY) @ SALEM (AGG)	Benches A and B	57 or smaller from Bench A 67 or smaller from Bench B
AGP027701	ARCH MATERIALS @ BATAVIA, OHIO	Bench A	Not Approved
AGP027801	CHERRY GROVE CRUSHED STONE @ TRENTON KY	Benches A and B	57 or smaller from Benches A and B
AGP027901	ROGERS GROUP MARION #2 @ MARION	Bench A	Not Approved
AGP028001	MELVIN STONE @ BOWERSVILLE OHIO	Bench A	57 or smaller from Bench A
AGP028301	CAL- X RESOURCES @ GRAND RIVERS	Bench A	57 or smaller from Bench A

	GRAVEL SOURCES	Restrictions for General Applications	Restrictions For Freeze Thaw Applications Applies to JPC Base, JPC Pavement, JPC Shoulders, Concrete for Bridge Decks and
AGP001002	Producer Name MAUCKPORT SAND AND GRAVEL	Applies to all concrete uses No Restrictions	Precast Products. Aggregate is Unacceptable for freeze-thaw
	@		applications
AGP002302	NUGENT SAND @ MILTON	No Restrictions	57 or smaller (Uncrushed/Highbank)
AGP003202	HILLTOP BASIC RESOURCES @ PATRIOT, INDIANA	No Restrictions	57 or smaller (Crushed)
AGP006502	MARTIN MARIETTA @ HARRISON, OHIO	No Restrictions	57 or smaller (Uncrushed/Dredged)
AGP009502	MARTIN MARIETTA @ FAIRFIELD, OHIO	No Restrictions	57 or smaller (Crushed/Dredged)
AGP009702	NORTHERN KENTUCKY AGGREGATES @	No Restrictions	57 or smaller (Crushed/Dredged)
AGP010302	MARTIN MARIETTA @ ROSS, OHIO	No Restrictions	57 or smaller (Crushed/Dredged)
AGP012102	WATSON GRAVEL @ ROSS, OHIO	No Restrictions	None
AGP013802	MARTIN MARIETTA @ HAMILTON, OHIO	No Restrictions	57 or smaller (Crushed)
AGP014002	BELLEVIEW SAND & GRAVEL, INC. @	No Restrictions	57 or smaller (Uncrushed/Dredged)
AGP016702	MARTIN MARIETTA @ PETERSBURG	No Restrictions	57 or smaller (Crushed/Dry Bank)
AGP017702	MARTIN MARIETTA @ ELIZABETHTOWN, OHIO	No Restrictions	57 or smaller (Uncrushed/Dredged and Dry Bank)
AGP019702	HANSON AGGREGATES @ CLEVES, OHIO	No Restrictions	57 or smaller Uncrushed Dry Bank
AGP020502	HARRISON SAND & GRAVEL @ WEST HARRISON, INDIANA	No Restrictions	57 or smaller (Uncrushed/ High Bank)
AGP021202	NUGENT SAND @ WARSAW	No Restrictions	57 or smaller (Uncrushed/High Bank)

CEMENT

Cement is permitted from domestic and foreign mills based on inclusion on the following approved list. Requirements for inclusion are:

<u>Domestic Cements</u>- Cement mills shall maintain laboratories which are AASHTO accredited in ASTM C150 test methods. A 15 pound sample must be submitted and approved along with certified mill test data developed over the previous six months for each type of cement normally produced. The sample will be tested for specification compliance and the mill test data will be reviewed for uniformity.

<u>Foreign Cements</u>- Cement mills shall be sponsored by a domestic cement mill meeting the requirements above. The sponsoring cement mill shall submit a 15 lb. sample from each acquisition of foreign cement along with testing performed by the sponsoring cement mill's accredited laboratory which certifies compliance of the foreign cement. The sample will be tested for verification and approval purposes. The certification accompanying each load of cement to the project site must identify clearly the originating foreign cement mill and the sponsoring cement mill.

Cement from mills on the approved list may be used prior to testing provided each load is accompanied by a signed certification attesting to cement type and conformance to the specified ASTM specifications. If a cement mill has more than three failures out of 30 field "check samples," that cement mill will be suspended from the approved list. The Division will confirm that the failures were representative of cement shipped from the mill and not due to job-site contamination.

Contact the Concrete/Cement Section for information on obtaining approval for your project.

CEMENT MILLS

Producer ARGOS CEMENT/ ROBERTA	Producer Code COP070032	<u>Location</u> CALERA, AL	Materials CEMENT TYPE I
BUZZI UNICEM	COP070009	GREENCASTLE, IN	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III
	COP070010	CAPE GIRARDEAU, MO	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III
	COP070011	ST. LOUIS,MO	CEMENT TYPE I CEMENT TYPE III
	COP070012	CHATTANOOGA, TN	CEMENT TYPE I CEMENT TYPE III
	COP070036	HOPING TAIWAN	CEMENT TYPE I
	COP070039	FESTUS, MISSOURI	CEMENT TYPE I CEMENT TYPE II
CEMEX	COP070019	DEMOPOLIS, AL	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III

	COP070020	KNOXVILLE, TN	CEMENT TYPE I CEMENT TYPE II
	COP070021	KOSMOSDALE, KY	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III
	COP070022	NEVILLE ISLAND, PA	CEMENT TYPE I
	COP070023	LIMA, PERU	CEMENT TYPE I
	COP070024	PERTIGALETE, VENEZUELA	CEMENT TYPE I
	COP070025	VOLOS, GRECE	CEMENT TYPE I
	COP070026	SIAM THAILAND	CEMENT TYPE I
	COP070037	FAIRBORN, OH	CEMENT TYPE I
ESSROC	COP070014	SPEED, IN	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III
	COP070015	HOPING, TAIWAN	CEMENT TYPE I
	COP070016	VOLOS, GREECE	CEMENT TYPE I
	COP070017	CAIRO, EGYPT	CEMENT TYPE I
	COP070018	FREDERICK, MD	CEMENT TYPE I
	COP070042	MARTINSBURG, WV	CEMENT TYPE I CEMENT TYPE II
HOLCIM CEMENT	COP070000	DUNDEE, MI	CEMENT TYPE I
	COP070001	THEODORE, AL	CEMENT TYPE I CEMENT TYPE II
	COP070002	DAEWOO, SHANDONG, CHINA	CEMENT TYPE I
	COP070003	LIMA, PERU	CEMENT TYPE I
	COP070004	SSANGYONG, SOUTH KOREA	CEMENT TYPE I
	COP070005	EL SOUKHNA, EGYPT	CEMENT TYPE I
	COP070033	JIGONG (TANGSHAW), CHINA	CEMENT TYPE I
	COP070035	SIAM CITY, THAILAND	CEMENT TYPE I
	COP070041	BLOOMSDALE, MO	CEMENT TYPE I CEMENT TYPE II
LAFARGE	COP070027	GRAND CHAIN, IL	CEMENT TYPE I CEMENT TYPE I(SM)

	COP070028	PAULDING, OH	CEMENT TYPE I
	COP070029	DAVENPORT, IA	CEMENT TYPE I
LEHIGH CEMENT	COP070006	MITCHELL, IN	CEMENT TYPE I CEMENT TYPE II CEMENT TYPE III
	COP070007	CEMENTON, NY	CEMENT TYPE I
	COP070008	CANAKKALE, TURKEY	CEMENT TYPE I
	COP070034	HOPING, TAIWAN	CEMENT TYPE I
	COP070038	LEEDS, AL	CEMENT TYPE I
	COP070040	UNION BRIDGE, MD	CEMENT TYPE I
ST. MARY'S CEMENT CO	COP070030	DETROIT, MI	CEMENT TYPE I CEMENT TYPE III

PAVEMENT MARKING MATERIALS

CATEGORY I: HEAT APPLIED PREFORMED THERMOPLASTICS

The National Transportation Product Evaluation Program (NTPEP) has evaluated products contained on this list. To qualify for use in the state of Kentucky the products must maintain the following minimums on the Asphalt test decks:

- 1. White Retroreflectivity: 300-mcd/m2/lux minimum after 60 days and 200-mcd/m2/lux after 12 months.
- 2. Yellow Retroreflectivity: 200-mcd/m2/lux after 60 days
- 3. Color: The chromaticity coordinates reported for the evaluation period shall fall in the chromaticity boundaries described by the four corner points established by the coordinates adopted by ASTM D-6628 for each month they are reported.
- 4. Luminance: The reported Y Tristimulus Coordinate shall conform to requirements found in ASTM D-6628.

Products may be removed from this list for poor field performance in Kentucky regardless of the ratings obtained through NTPEP. All products will be removed from this list after five years unless they are submitted to NTPEP for reevaluation and meet the criteria detailed above. If you have questions regarding this list, contact the Chemical Section in the Division of Materials.

Product Qualified	Manufacturer_	Year
HOT TAPE - 7WV075SO	ZUMAR INDUSTRIES	2007
	PO BOX 44549	
	TACOMA, WA 44549	
	PHONE: 800-426-7967	
PREMARK FLEX-PLUS	FLINT TRADING COMPANY	2006
	PO BOX 160	
	THOMASVILLE, NC 27360	
	PHONE: 910-475-6600	
THERMALINE 125 MIL WHITE	ENNIS PAINT	2006
	1509 S KAUFMAN	
	ENNIS, TX 75119	
	PHONE:	

CATEGORY II: CONSTRUCTION ZONE TEMPORARY TAPES NONREMOVABLE (FOIL BACK) AND REMOVABLE MARKING TAPE

The National Transportation Product Evaluation Program (NTPEP) has evaluated products contained on this list. Contact the Chemical Section to be included on this listing. To qualify for use in the state of Kentucky the products must maintain the following minimums on both the Asphalt and Concrete test decks:

- 1. White Retroreflectivity: 350 mcd/lux/square meter average minimum
- 2. Yellow Retroreflectivity: 250 mcd/lux/square meter average minimum
- 3. Internal Tape Strength: During each month of evaluation the longitudinal stripes, retain a subjective rating from 1 to 5 when removed by hand without the use of heat, grinder, or other equipment.
- 4. Adhesive Bond Strength: During each month of evaluation, retain a subjective rating from 1 to 5 when removed by hand without the use of heat, grinder, or other equipment.
- 5. Color: The chromaticity coordinates reported for the evaluation period shall fall in the chromaticity boundaries described by the four corner points established by the coordinates adopted by ASTM D-6628 for each month they are reported.
- 6. Luminance: The reported Y Tristimulus Coordinate shall conform to requirements found in ASTM D-6628.

Products may be removed from this list for poor field performance in Kentucky regardless of the ratings obtained through NTPEP. All products will be removed from this list after five years unless they are submitted to NTPEP for reevaluation and meet the criteria detailed above.

Product Qualified	<u>Manufacturer</u>	Year
LD971001T	ENNIS PAINT	2006
	1509 S KAUFMAN	
	ENNIS, TX 75119 PHONE:	
LD971001U	ENNIS PAINT	2006
	1509 S KAUFMAN	
	ENNIS, TX 75119	
	PHONE:	
SWAROLITE ENGINEERING GRADE	SWARCO	2006
	PO BOX 89	
	COLUMBIA, TN 38401	
	PHONE: 918-388-5900	
DIRECTOR-2	SWARCO	2006
	PO BOX 89	
	COLUMBIA, TN 38401	
	PHONE: 918-388-5900	

WET REFLECTIVE DIRECTOR-2	SWARCO PO BOX 89 COLUMBIA, TN 38401 PHONE: 918-388-5900	2010
780WR	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380	2010
Stamark 710 Wet Reflective Removable	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380	2011
Stamark 711 Wet Reflective Removable	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380	2011
ATM 200 SERIES	ADVANCED TRAFFIC MARKINGS PO BOX H ROANOKE RAPIDS, NC 27870 PHONE: 334-546-2699	2006
100 SERIES	BRITE LINE 1024 BREWSTER COURT GRAFTON, OH 44044 PHONE: 781-828-0228	2006
RW-140	TRELLEBORG INDUSTRIES 22 CHANDLER ROAD EDISON, NJ 08820 PHONE: 737-494-0723	2006
RY-140	TRELLEBORG INDUSTRIES 22 CHANDLER ROAD EDISON, NJ 08820 PHONE: 737-494-0723	2006
FOL 400	FLEX-O-LITE 2025 HITZERT COURT FENTON, MO 63026 PHONE: 636-343-9422	2006
FOL CONSTRUCTION GRADE	FLEX-O-LITE 2025 HITZERT COURT FENTON, MO 63026 PHONE: 636-343-9422	2006
FOL WET REFLECTIVE	FLEX-O-LITE 2025 HITZERT COURT FENTON, MO 63026 PHONE: 636-343-9422	2006

Products contained on this list denoted with an asterisk (*) are foil back nonremovable tapes. Products contained on this list denoted as Conditionally Approved will remain on the list through December 31, 2002, if they perform acceptably in field applications. These products will be removed from the list January 1, 2003 and will not be accepted for project use after that date. Manufacturers of these products have been notified that continued inclusion of their products on this listing will depend on performance data obtained through the 2002 NTPEP Pennsylvania Test Deck.

CORRUGATED METAL PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approved Process for Manufacturers of Culvert Pipe", which may be found at http://transportation.ky.gov/materials/. Contact the Physical Section to be placed on this listing. Pipe produced by fabricators who are attempting to gain approved list status must be inspected, approved, and identified prior to shipments.

FABRICATORS OF CORRUGATED METAL PIPE

CONTECH COOKEVILLE POBOX 3917 980 HUMBLE DRIVE COOKEVILLE, 38501 TN

CONTACT: JIMMY MCKNIGHT

PHONE: 931.526.4675

CONTECH SIKESTON 140 AIRPORT INDUSTRIAL DRIVE SIKESTON, 63801 MO

CONTACT: JOHN ABANATHY

PHONE: 573-471-6771

EMAIL: ABANATHYJ@CONTECH-CPI.COM

CONTECH TELLICO 334 COUNTY ROAD 424 ENGLEWOOD, 37329 TN CONTACT: BROOKS STAKELY

PHONE: 423-887-5444

EMAIL: STAKELYB@CONTECH-CPI.COM

ST. REGIS CULVERT 1101 SOUTH KIPLEY INDIANAPOLIS, 46203 IN CONTACT: CHRIS MOONEY

PHONE: 800-428-8030

EMAIL: ST.REGIS@SBCGLOBAL.NET

CONTECH MITCHELL 200 WILLIAMS AVENUE 200 NOVOTNY BLVD. MITCHELL, 47446 IN CONTACT: JOE BEHNE PHONE: 812-849-3933

EMAIL: BEHNEJ@CONTECH-CPI.COM

CONTECH SUMMIT 5726 ROBERTS DRIVE ASHLAND, 41102 KY CONTACT: J D GRIFFITH PHONE: 606-928-6404

EMAIL: GRIFFITHJ@CONTECH-CPI.COM

LANE ENTERPRISES
P O BOX 1146
DUBLIN, 24084 VA
CONTACT: PAUL VALIG

CONTACT: PAUL VAUGHN PHONE: 540-674-4645

EMAIL: PVAUGHN@LANE-ENTERPRISES.COM

EPOXY COATING MATERIALS FOR REINFORCING STEEL

To be included on this list, materials shall meet the prequalification requirements of Annex AI of AASHTO M 284. Materials may be placed on this list based on prequalification testing by the Physical Section or by certified test data from a laboratory whose qualifications to perform such testing are acceptable.

Brand Name	<u>Manufacturer</u>
GREENBAR	VALSPAR 13010 FINCH BROOK
	CYPRESS, 77429 TX
	CONTACT: MICHAEL ADAMS
	PHONE: 281-370-6164
NAP-GARD 7-2709	DUPONT POWDER COATINGS 9800 GENERAL ROAD
	HOUSTON, TX, 77041 TX
	CONTACT: KURUVILA VARUGHESE
	PHONE: 713-996-4669
NAP-GARD 7-2719	DUPONT POWDER COATINGS 9800 GENERAL ROAD
	HOUSTON, TX, 77041 TX
	CONTACT: KURUVILA VARUGHESE
	PHONE: 713-996-4669
SK 413	3M CORROSION PROTECTION PROD. 1700 NORTH MINNESOTA STREET P O BOX 95
	NEW ULM, 56073-0095 MN
	CONTACT: THOMAS VAUGHAN
	PHONE: 512-984-5804
NAP-GARD 7-2750	DUPONT POWDER COATINGS 9800 GENERAL ROAD HOUSTON, TX, 77041 TX
	CONTACT: KURUVILA VARUGHESE PHONE: 713-996-4669
HFK30R	AKZO NOBEL 525 WEST VAN BUREN STREET
	CHICAGO, 60607-3823 IL CONTACT: FRITZ HERRMANN PHONE: 312-544-7191

FERTILIZER

A commercial fertilizer complying with the Kentucky Fertilizer Law is acceptable. These products contain the plant nutrients of nitrogen, available phosphoric acid, and soluble potash as specified in the plans or proposal. Bagged fertilizer will display the following information on the bag or on a sticker or tag attached to the bag:

Net Weight Brand and Grade Guaranteed Analysis Name and Address of Manufacturer

Bulk fertilizer (dry or liquid) shall be accompanied by a statement from the manufacturer which contains the same information required for the bagged fertilizer is also acceptable.

If the material received on the project is from a source that cannot provide evidence of compliance with the Kentucky Fertilizer Law, please contact the Division of Regulatory Services of the University of Kentucky Agricultural Experiment Station at 606.257.2785. This agency will have a current listing of all suppliers of registered materials. Sample any fertilizer that is not registered with the Division of Regulatory Services for testing and approval by the Division's Chemical Section prior to its use.

See the Field Sampling and Testing Manual for instructions on sampling procedures.

FLY ASH

Fly ash used in portland cement concrete shall conform to ASTM C 618 Class F or Class C except the loss on ignition shall not exceed 3.0 percent.

Fly ash suppliers are placed on the approved list based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the fly ash delivered to the project will have uniform properties complying with the specifications. Contact the Concrete/Cement Section for information on obtaining approval for your product.

FLY ASH SOURCES

	utor/

Producer	Utility Name	Unit Station	Location	Class	Silos
CHARAH INC (FLYASH) COP080004 PHONE: 502-245-1353	LOUISVILLE GAS & ELECTRIC	TRIMBLE CO.	BEDFORD, KY	F	A,B
CHARAH INC (FLYASH) COP080000 PHONE: 502-245-1353	LOUISVILLE GAS & ELECTRIC	MILL CREEK	LOUISVILLE, KY	F	A, B
CHARAH INC (FORMERLY MRT.) PHONE: 713-650-6200	INDIANAPOLI S POWER & LIGHT	PETERSBURG	PETERSBURG, IN	F	3, 4
FLY ASH DIRECT COP080001 PHONE: 314-974-5095	AMERICAN ELECTRIC POWER	CLIFTY CREEK	MADISON, IN	С	13, 46
FLY ASH DIRECT COP080008 PHONE: 513-871-9733	CINERGY	ZIMMER	MOSCOW, OH	F	1
FLY ASH DIRECT COP080005 PHONE: 513-871-9733	CINERGY	MIAMI FORT	NORTH BEND, OH	F	7,8
FLY ASH DIRECT COP080006 PHONE: 513-871-9733	OWENSBORO MUNICIPAL UTILITY	ELMER SMITH	OWENSBORO, KY	F	2
FLY ASH DIRECT COP080021 PHONE: 513-871-9733	AMERICAN ELECTRIC POWER	JOHN E. AMOS GENERATING STATION	WINFIELD, WV	F	A
HEADWATERS RESOURCES COP080015 PHONE:	DYNEGY	BALDWIN	BALDWIN, IL	С	SALES
HEADWATERS RESOURCES COP080014 PHONE:	AMERICAN ELECTRIC POWER	MOUNTAINEER	NEW HAVEN, WV	F	2,4
HEADWATERS RESOURCES COP080018 PHONE: 770-335-5241	DYNERGY	VERMILLION	OAKWOOD, IL	С	UNIT 1, 2

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HEADWATERS RESOURCES COP080020 PHONE: 239-565-2338	JAMES H. MILLER ELECTRIC	MILLER	QUINTON, AL	С	1, 2, 3, & 4
HEADWATERS RESOURCES COP080003 PHONE: 314-974-5095	SIKESTON MUNICIPAL UTILITIES	SIKESTON	SIKESTON, MO	С	1
HEADWATERS RESOURCES COP080017 PHONE: 770-335-5241	NIPSCO	SCHAHFER	WHEATFIELD, IN	С	FDG-NORTH, FDG-SOUTH
IMI COP080007 PHONE: 812-853-1859	AMEREN	NEWTON	NEWTON, IL	С	1,2
LAFARGE COP080012 PHONE: 815-838-4671	INDIANA MICHIGAN POWER	ROCKPORT	ROCKPORT, IN	С	1,2,3,4
MINERAL RESOURCE TECH. COP080010 PHONE: 713-650-6200	AMEREN	RUSH ISLAND	FESTUS, MO	С	1,2
MINERAL RESOURCE TECH. COP080010 PHONE: 713-650-6200	AMEREN	RUSH ISLAND	FESTUS, MO	F	1,2
MINERAL RESOURCE TECH. COP080009 PHONE: 713-650-6200	ELECTRIC ENERGY, INC.	JOPPA POWER	JOPPA, IL	С	5,6,7
MINERAL RESOURCE TECH. COP080016 PHONE: 713-650-6200	UNION ELECTRIC	LABADIE	LABADIE, MO	С	C,D
ROANOKE CEMENT COMPANY PHONE: 540-966-1627	CP&L ELECTRIC	ROXBORO	ROXBORO, NC	F	3
SEFA GROUP COP080019 PHONE: 803-960-8359	BELEWS CREEK STEAM	DUKE POWER	BELEWS CREEK, NC	F	A,B
SEFA GROUP COP080011 PHONE: 800-422-5940	STATION TENNESSEE VALLEY AUTHORITY	CUMBERLAND	CUMBERLAND CITY, TN	F	A,B

NON-SHRINK GROUT

In order for a non-shrink grout to be on the Approved List, it must meet the requirements of ASTM C 1090 and Section 601.03. Submit a 22.7 kg (50 lb) sample with complete product information to the Supervisor of the Concrete/Cement Section.

Packaged Materials	Company and Address
1107 ADVANTAGE GROUT	DAYTON SUPERIOR CHEMICALS (COP060016)
	OREGON, IL PHONE: 877-416-3439
588 GROUT	WR MEADOWS (COP060006) P.O. BOX 338 HAMPSHIRE, IL 60140 PHONE: 847-214-2100
BONSAL F77 GROUT	BONSAL AMERICAN (COP060002) 8201 ARROWRIDGE BLVD. CHARLOTTE, NC 28224-1148 PHONE: 704-525-1621
BURKE NON-SHRINK GROUT	BURKE BY EDOCO (COP060021) 4226 KANSAS AVENUE KANSAS CITY, KS 66106 PHONE: 913-279-4800
CERTI-GROUT 1000	VEXCON CHEMICAL, INC. (COP060033) 7240 STATE ROAD PHILADEPHIA, PA 19135 PHONE: 888-839-2661
CONSET GROUT	CHEMMASTERS (CHP301600) 300 EDWARDS STREET MADISON, OH 44057-3112 PHONE: 440-428-2105
CONSPEC 100	CONSPEC (CHP301700) 4226 KANSAS AVE. KANSAS CITY, KS 66106 PHONE: 800-348-7351
CRYSTEX	L&M CONSTRUCTION CHEMICAL (COP060022) 14851 CALHOUN ROAD OMAHA, NB 68152 PHONE: 402-453-6600
ENDURO 50	CONSPEC (CHP301700) 4226 KANSAS AVE. KANSAS CITY, KS 66106 PHONE: 800-348-7351

INTERPLAST-N-GROUT SIKA CHEMICAL CORP (COP060008)

201 POLITO AVENUE LYNDHURST, NJ 07071 PHONE: 614-885-2235

MASTERFLOW 928 BASF ADMIXTURES (COP060009)

23700 CHAGRIN BLVD. CLEVELAND, OH 44122-5554

PHONE: 216-839-7072

N.S. GROUT EUCLID CHEMICAL COMPANY (CHP302100)

19218 REDWOOD ROAD CLEVELAND, OH 44110 PHONE: 216-531-9222

NC GROUT (FORMERLY TAMMS HORN

GROUT)

EUCLID CHEMICAL COMPANY (COP060000)

19218 REDWOOD ROAD CLEVELAND, OH 44110-2799

PHONE: 800-321-7628

NON-SHRINK HIGH STRENGTH GROUT RIGHT POINTE COMPANY (COP060019)

234 HARVESTORE DRIVE

DEKALB, IL 60115 PHONE: 815-754-5700

PRO-GROUT 90 C G M, INC (COP060037)

1445 FORD ROAD BENSALEM, PA 19020 PHONE: 215-638-4400

SC MULTIPURPOSE GROUT SPEC CHEM (COP060039)

444-B RICHMOND AVE. KANSAS CITY, KS 66101 PHONE: 913-371-8700

SET GROUT BASF ADMIXTURES (COP060009)

23700 CHAGRIN BLVD. CLEVELAND, OH 44122-5554 PHONE: 216-839-7072

SURE GRIP UTILITY GROUT DAYTON SUPERIOR CHEMICALS (COP060016)

OREGON, IL

PHONE: 877-416-3439

SURE GROUT KAUFMAN PRODUCTS (COP060020)

3811 CURTIS AVENUE BALTIMORE, MD 21226-1131 PHONE: 410-354-8600

TAMMSGROUT-SUPREME TAMMS INDUSTRIES (COP060018)

1222 ARDMORE AVENUE

ITASCA, IL 60143 PHONE: 800-862-2667 UNIGROUT

UNIVERSAL FORM CLAMP (COP060031)

840 SOUTH 25TH AVENUE BELLWOOD, IL 60104

PHONE: 800-728-1958

PREFORMED COMPRESSION JOINT SEAL DESIGNS

The following list of designs for preformed compression joint seals is approved for use in Kentucky. Each seal is designed for a particular size of joint as recommended by the manufacturer. Prospective new designs must be submitted to the Liquid Asphalt Section (including a sample of manufactured seal, product literature, and recommended joint size). The Division of Materials will coordinate an evaluation of the new design with other Divisions as necessary and, if a new design is acceptable, will add it to this list of approved designs. These listings of approved designs are subject to the quality criteria in Section 807.03.02 of the *Standard Specifications for Road and Bridge Construction*.

Joint Size	<u>Seal</u> <u>Identification</u>	<u>Nominal</u> <u>Width of Seal</u>	Company
1 in. (25.40 mm			
	H-1625	1-5/8 in. (41.3 mm	D S BROWN
1 in. (25.40 mm)	WH 1/0	1.5/0: (41.2	WATCON DOWNAN ACME
1 in. (25.40 mm)	WJ-162	1-5/8 in. (41.3 mm)	WATSON BOWMAN ACME
1 III. (23.40 IIIII)	W-150	1-1/2 in. (38.1 mm)	D S TECHSTAR
1/4 in. (6.35 mm)		,	
	E-437	7/16 in. (11.1 mm)	D S BROWN
	WB-437	7/16 in. (11.1 mm)	WATSON BOWMAN ACME
1-1/2 in. (38.10 mm)			
	W-200	2 in. (50.8 mm)	D S TECHSTAR
	WA-225	2 in. (50.8 mm)	WATSON BOWMAN ACME
	WA-200	2 in. (50.8 mm)	WATSON BOWMAN ACME
1-1/4 in. (31.75 mm)	WA 175	1.2/4:- (44.5)	WATSON DOWNAN ACME
	WA-175	1-3/4 in. (44.5 mm)	WATSON BOWMAN ACME
1-3/4 in. (44.45 mm) OR	WJ-175	1-3/4 in. (44.5 mm)	WATSON BOWMAN ACME
1-3/4 III. (44.43 IIIIII) OK	WA-250	2-1/2 in. (63.5 mm)	WATSON BOWMAN ACME
	WJ-250	2-1/2 in. (63.5 mm)	WATSON BOWMAN ACME
1-5/8 in. (41.28 mm)	113 230	2 1/2 III. (03.3 IIIII)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	WJ-225	2-1/4 in. (57.2 mm)	WATSON BOWMAN ACME
2 in. (50.80 mm)			
	W-300	3 in. (76.2 mm)	D S TECHSTAR
	WJ-300	3 in. (76.2 mm)	WATSON BOWMAN ACME
	WA-300	3 in. (76.2 mm)	WATSON BOWMAN ACME
2-1/2 in. (63.50 mm)			
	WJ-400	4 in. (101.6 mm)	WATSON BOWMAN ACME
	WA-400	4 in. (101.6 mm)	WATSON BOWMAN ACME
2-1/4 in. (57.15 mm)	WI 250	2.1/2: (00.0	WATCON DOWNAN ACME
2-1/4 in. (57.15 mm)	WJ-350	3-1/2 in. (88.9 mm)	WATSON BOWMAN ACME
2-1/4 III. (37.13 IIIIII)	WA-350	3-1/2 in. (88.9 mm)	WATSON BOWMAN ACME
3/4 in. (19.05 mm	WII 550	3 1/2 m. (66.5 mm)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
e, , (e, , , , e	WJ-125	1-1/4 in. (31.8 mm	WATSON BOWMAN ACME
3/8 in. (9.53 mm)		`	
	E-562	9/16 in. (14.3 mm)	D S BROWN
	WB-687	11/16 in. (17.5 mm)	WATSON BOWMAN ACME

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MASONRY COATINGS

In order for a masonry coating to be placed on the approved list, it must be one which will hide form marks, patches, and other minor irregularities and which will prevent deterioration, spalling, and other damage to the concrete due to the action of the weather and deicing chemicals. The material shall be one that is readily recognizable by its name, trademark, container, or other feature. The material shall be one which is accompanied by brochures or booklets containing detailed instructions and explanatory remarks about surface preparations, application procedures, and other pertinent operations. Additionally, materials to be placed on or remain on the approved listing will be required to meet testing criteria established by the Division to ensure their durability. These tests shall include: (1) resistance to freezing and thawing; (2) resistance to accelerated weathering; (3) resistance to salt spray and; (4) resistance to fungus attack. These requirements are outlined in Section 828 of the Kentucky Standard Specifications for Road and Bridge Construction.

Contact the Concrete/Cement Section for information on obtaining approval for your product.

The Department will continue to include the masonry coatings on the list contingent upon receiving an annual certification containing the following information:

- 1) A statement that the masonry coating to be furnished during the particular calendar year is of the same composition as that previously approved for inclusion on the approved list.
- 2) A statement that the masonry coating conforms to the appropriate requirements of the Kentucky Standard Specifications for Road and Bridge Construction.
- 3) A statement that notification will be made to the Division of Materials of any changes in composition for review and approval before furnishing the material to projects.

Brand Name	<u>Manufacturer</u>
THOROCOAT DOT	CHEMREX, INC @SHAKOPEE, MN (CHP301200): 952-496-6000
TEXTUREDOT	CHEMMASTERS @ CLEVELAND, OH (CHEM) (CHP301600): 440-428-2105
PERMACOAT: CONSPEC	CONSPEC @ KANSAS CITY, KS (CHP301700): 800-348-7351
TAMMSCOAT 1416	EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) (COP060000): 800-321-7628
ONATEX	WR MEADOWS @ HAMPSHIRE, IL (COP060006): 847-214-2100
TCA BRIDGE COAT ROLL ON	TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012): 850-769-0347
TEX-COTE 300	TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012): 850-769-0347
XL-70C BRIDGE-COTE	TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012) : 850-769-0347
XL-70 BRIDGE-COTE	TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012): 850-769-0347
TCA BRIDGE-COTE SPRAY ON	TEXTURED COATINGS OF AMERICA @ PANAMA CITY, FL (COP060012): 850-769-0347
TRIKO-PLEX	PROKO INDUSTRIES @ DALLAS, TX (COP060013): 877-452-2104
THOROSEAL	THORO SYSTEMS @ MIAMI, FL (COP060014): 800-327-1570
SEAL COAT 1000	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) (COP060016) : 877-416-3439

PERMACOAT: DAYTON SUPERIOR DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) (COP060016):

877-416-3439

TAMMS INDUSTRIES @ ITASCA, IL (COP060018): 800-862-2667

TAMOSEAL TAMMS INDUSTRIES @ ITASCA, IL (COP060018): 800-862-2667

AM-TEX LOWERY CHEMICAL, INC @ (COP060035):

PRESTONSHIELD 1200 PRESTON PACIFIC, CORP. @ DALLAS, TX (COP060036): 214-330-4605

PERMACOAT: SYMONS SYMONS @ CENTRALIA, IL (COP060024): 847-298-3200

DOT ACRYLIC TEXTURE COATING SHERWIN WILLIAMS @ GREENSBORO, NC (COP060042): 336-324-0614

CONCRETE TEXTURE COATING SHERWIN WILLIAMS @ GREENSBORO, NC (COP060042): 336-324-0614

STRUCTURAL STEEL COATINGS

To be placed on the Approved list, the coatings manufacturer follows the coating systems submittal process and acceptance criteria outlined in Kentucky Method 64-266, Performance Based Evaluation and Acceptance Criteria of Structural Steel Coating Systems. Cost and submission protocols may be obtained from:

KYTC Division of Materials Chemical Section 1227 Wilkinson Boulevard Frankfort KY 40601 (502) 564-3160

Structural steel coatings systems are approved based on performance characteristics of the system. Systems shall be delivered and applied as listed without substitution of products.

Coatings Systems With Approved Status:

CLASS	Ι	T	Y	P	E	I
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<u>Manufacturer</u>	Coating System	Approval Date
CARBOLINE	PRIME: CARBOZINC 859 PRIMER	2/1/2010
	INTERMEDIATE: CARBOGUARD 825	
	FINISH: CARBOTHANE 133LH	
CARBOLINE	PRIME: CARBOZINC 859 PRIMER	9/1/2004
	INTERMEDIATE: CARBOGUARD 888	
	FINISH: CARBOTHANE 133HB	
PPG INDUSTRIES	PRIME: AQUAPON 97-670	9/1/2004
	INTERMEDIATE: PITT-GUARD 97-946	
	FINISH: PITT-THANE 95-8800	

CLASS I TYPE II

<u>Manufacturer</u>	Coating System	Approval Date
WASSER HIGH TECH	PRIME: MC-ZINC 2.8	9/1/2004
COATINGS	INTERMEDIATE: MC-FERROX B 2.8	
	FINISH: MC-FERROX A 2.8	
SHERWIN WILLIAMS	PRIME: COROTHANE I GALVAPAC B65-G11	9/1/2004
	INTERMEDIATE: COROTHANE I IRONOX B B65-A11	
	FINISH: COROTHANE LIRONOX A B65-A55	

CLASS I TYPE IV

<u>Manufacturer</u>	Coating System	Approval Date
SHERWIN WILLIAMS	PRIME: COROTHANE I GALVAPAC B65-G11	9/1/2004
	INTERMEDIATE: N/A	
	FINISH: FAST CLAD URETHANE B65-950	

CLASS I TYPE V

CLASSITIFE V		
<u>Manufacturer</u>	Coating System	Approval Date
CARBOLINE	PRIME: CARBOZINC 11HS	9/1/2004
	INTERMEDIATE: CARBOGUARD 893	
	FINISH: CARBOTHANE 133HB	

	INTERMEDIATE: N/A FINISH: CARBOTHANE 133LH (RAPID TINT)	27.27
CLASS II TYPE III Manufacturer CARBOLINE	<u>Coating System</u> PRIME: CARBOTHANE 859 PRIMER	<u>Approval Date</u> 9/1/2006
TOWN AND RANCH	PRIME: CHECKRUST ZINC-X INTERMEDIATE: CHECKRUST INSL-TILE FINISH: INSL-TRON 2K ACRYLIC ALIPHATIC POLYURETHANE	9/1/2004
ENVIRONMENTAL PROTECTIVE COATINGS	PRIME: EZ-2800 MCU ZINC INTERMEDIATE: E-401 MCU RED ALUMINUM FINISH: E-600 ACRYLIC ALIPHATIC URETHANE	12/1/2003
ENVIRONMENTAL PROTECTIVE COATINGS	PRIME: EZ-2800 2K MCU ZINC INTERMEDIATE: E-401 MCU RED ALUMINUM FINISH: E-600 ACRYLIC ALIPHATIC URETHANE	12/1/2003
SHERWIN WILLIAMS	PRIME: COROTHANE I GALVAPAC B65-G11 INTERMEDIATE: COROTHANE I IRONOX B B65-A11 FINISH: COROTHANE I IRONOX A B65-A55	9/1/2004
WASSER HIGH TECH COATINGS	PRIME: MC-ZINC 2.8 INTERMEDIATE: MC-FERROX B 2.8 FINISH: MC-FERROX A 2.8	9/1/2004
CLASS II TYPE II Manufacturer	Coating System	Approval Date
INTERNATIONAL PAINT	PRIME: INTERZINC 52 INTERMEDIATE: INTERSEAL 670 HS FINISH: INTERTHANE 870 UHS	8/25/2009
SHERWIN WILLIAMS	PRIME: ZINC-CLAD IIIHS B69-A100 INTERMEDIATE: MACROPOXY 646 B58-600 FINISH: ACROLON 218HS B65-650	9/1/2004
PPG INDUSTRIES	PRIME: AQUAPON 97-670 INTERMEDIATE: PITT-GUARD 97-946 FINISH: PITT-THANE 95-8800	9/1/2004
CARBOLINE	PRIME: CARBOZINC 859 PRIMER INTERMEDIATE: CARBOGUARD 888 FINISH: CARBOTHANE 133HB	9/1/2004
CARBOLINE	PRIME: CARBOZINC 859 PRIMER INTERMEDIATE: CARBOGUARD 825 FINISH: CARBOTHANE 133LH	2/1/2010
CLASS II TYPE I Manufacturer	Coating System	Approval Date
ICI-DEVOE	PRIME: CATHA-COAT 304V INTERMEDIATE: BAR RUST 231 FINISH: DEVTHANE 379UVA	10/1/2006
SHERWIN WILLIAMS	PRIME: ZINC-CLAD II LV B69-VZ19 INTERMEDIATE: MACROPOXY 646 B58-600 FINISH: ACROLON 218HS B65-650	11/1/2004
SHERWIN WILLIAMS	PRIME: ZINC-CLAD II PLUS B69-VZ12 INTERMEDIATE: MACROPOXY 646 B58-600 FINISH: ACROLON 218HS B65-650	11/1/2004

CLASS II TYPE IV

ManufacturerCoating SystemApproval Date

SHERWIN WILLIAMS PRIME: COROTHANE I GALVAPAC B65-G11 9/1/2004

INTERMEDIATE: N/A

FINISH: FAST CLAD URETHANE B65-950

CLASS IV TYPE II

ManufacturerCoating SystemApproval Date

ENVIRONMENTAL PRIME: E-400 MCU ALUMINUM 12/1/2003

PROTECTIVE COATINGS INTERMEDIATE: E-401 MCU RED ALUMINUM

FINISH: E-600 ACYLIC ALIPHATIC URETHANE

CLASS IV TYPE IV

Manufacturer Coating System Approval Date

INTERNATIONAL PAINT PRIME: INTERCURE 200 HS 8/25/2009

INTERMEDIATE: N/A

FINISH: INTERTHANE 870 UHS

CLASS IV TYPE VI

ManufacturerCoating SystemApproval Date

SHERWIN WILLIAMS PRIME: FAST CLAD HB ACRYLIC (WHITE) 4/19/2010

INTERMEDIATE: N/A

FINISH: FAST CLAD HB ACRYLIC

MAB PAINTS PRIME: FAST DRY HB ACRYLIC (WHITE) 4/19/2010

INTERMEDIATE: N/A

FINISH: FAST DRY HB ACRYLIC

CLASS IV TYPE VII

Manufacturer Coating System Approval Date

WATSON COATINGS PRIME: ARMOR-SHIELD AS-8411 9/1/2006

INTERMEDIATE: N/A

FINISH: ARMOR-SHIELD AS-8410

CLASS IV TYPE VIII

ManufacturerCoating SystemApproval Date

SHERWIN WILLIAMS PRIME: CALCIUM SULFONATE B55-200 9/1/2006

INTERMEDIATE: N/A

FINISH: N/A

ENVIRONMENTAL PRIME: E-8100 OXI-BLOCK 9/1/2006

PROTECTIVE COATINGS INTERMEDIATE: N/A

FINISH: N/A

WATSON COATINGS PRIME: ARMOR-SHIELD AS-8301KY 9/1/2006

INTERMEDIATE: N/A

FINISH: N/A

RAISED PAVEMENT MARKERS

To be included on this approved list, markers must have been evaluated on the National Transportation Product Evaluation Program (NTPEP) test deck for Raised Pavement Markers.

<u>Type</u>		<u>Manufacturer</u>
IVA*Surface MountedReflector	RAY-O-LITE 2002	RAY-O-LITE/PAC-TEC 1010 BRICE ST. NEWARK, OH 43055
	STIMSONITE 948 (ENNIS)	ENNIS PAINT 1509 S KAUFMAN ENNIS, TX 75119
IV* Replacement Lens forType V Casting	3M 190 SERIES	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000
	AVERY DENNISON MODEL C40 (ENNIS)	ENNIS PAINT 1509 S KAUFMAN ENNIS, TX 75119
	RAY-O-LITE 2004	RAY-O-LITE/PAC-TEC 1010 BRICE ST. NEWARK, OH 43055
	STIMSONITE MODEL 944 (ENNIS)	ENNIS PAINT 1509 S KAUFMAN ENNIS, TX 75119
V	HALLEN H1010 HP	HALLEN PRODUCTS 4090 RYAN ROAD SUITE A GURNEE, IL 60031
	NIGHTLINE B400	NIGHTLINE MARKERS 1030 SEAVIEW VOURT SCHAUMBURG, IL 60913
	SNOWLITE 100	RAY-O-LITE/PAC-TEC 1010 BRICE ST. NEWARK, OH 43055
	STIMSONITE 101 (ENNIS)	ENNIS PAINT 1509 S KAUFMAN ENNIS, TX 75119

- (1) Provisional approval of this replacement lens is contingent upon:
 - a. Successful field performance of this model installed in Kentucky.
 - b. Installation and acceptable performace on the next available NTPEP Snowplowable Test Deck.
- (2) These additions are based on 1 year NTPEP data from the Maryland Test Deck and are contingent upon:
 - a. Continued acceptable performance on the NTPEP Test Deck as reflected in the 2-year test data.

Successful field performance for any of these models installed in Kentucky as a result of the conditional approval.

SLOTTED DRAIN PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approved Process for Manufacturers of Culvert Pipe", which may be found at http://transportation.ky.gov/materials/. Manufacturers must also comply with the Standard Specifications and provide grate openings as specified in the Plans. Contact the Physical Section to be placed on this listing. Pipe produced by fabricators who are attempting to gain approved list status must be inspected, approved and identified prior to shipments.

MANUFACTURERS

CONTECH MITCHELL

200 WILLIAMS AVENUE 200 NOVOTNY BLVD. MITCHELL, IN, 47446

CONTACT: CONTECH MITCHELL @ MITCHELL, IN

PHONE: 812-849-3933

EMAIL: BEHNEJ@CONTECH-CPI.COM

CONTECH SIKESTON

140 AIRPORT INDUSTRIAL DRIVE

SIKESTON, MO, 63801

CONTACT: CONTECH SIKESTON @ SIKESTON, MO

PHONE: 573-471-6771

EMAIL: ABANATHYJ@CONTECH-CPI.COM

CONTECH TELLICO

334 COUNTY ROAD 424 ENGLEWOOD, TN, 37329

CONTACT: CONTECH TELLICO @ TELLICO, TN

PHONE: 423-887-5444

EMAIL: STAKELYB@CONTECH-CPI.COM

LANE ENTERPRISES

P O BOX 1146 DUBLIN, VA, 24084

CONTACT: LANE ENTERPRISES @ DUBLIN, VA

PHONE: 540-674-4645

EMAIL: PVAUGHN@LANE-ENTERPRISES.COM

ST. REGIS

202 MORRELL STREET CHARLOTTE, MI, 48813 PHONE: 517-543-3430

STYRENE BUTADIENE LATEX MODIFIERS FOR CONCRETE BRIDGE DECKS

To be placed on the Approved list, the manufacturer follows the product submittal process and acceptance criteria outlined in Kentucky Standard Specification Section 841. Questions regarding the approval process or acceptance criteria should be directed to:

KYTC Division of Materials Chemical Section 1227 Wilkinson Boulevard Frankfort KY 40601 (502) 564-3160

Manufacturer

Latex Admixtures

BASF CORPORATION STYRON LLC

STYROFAN 1186 MODIFIER A

Each batch of latex shipped to a project shall be accompanied by a manufacturers certification and test report conforming to Kentucky Standard Specification Section 841. This documentation must be approved by the Resident Engineer prior to use of the emulsion.

BOND BREAKERS FOR DOWEL BARS IN LOAD TRANSFER ASSEMBLIES

To be included on this approved list the material supplier or manufacturer must submit satisfactory test results by an approved independent laboratory to the Physical Section. The material must be tested in accordance with AASHTO T 253. The maximum pull-out load shall not exceed 2500 lbs.

Approved Shop Applied Bond Breakers

Product and Producer

TECTYL 164 (NOL-DILUTED)
EMULTEC INDUSTRIAL PRODUCTS
1150 HAYDEN DR.
CARROLTON, TX
PHONE: 972-417-1288

BCG 6116 DS (MS)

BRADLEY COATINGS GROUP 2873 WEST HARDIES ROAD GIBSONIA, PA 15044

PHONE: 724-444-4400

QUICK DRYING ASPHALTUM SHERWIN WILLIAMS CO 300 SYCAMORE DRIVE ELIZABETHTOWN, KY 42701

PHONE: 270-769-3351

TECTYL 506

EMULTEC INDUSTRIAL PRODUCTS 1150 HAYDEN DR. CARROLTON, TX PHONE: 972-417-1288

* The coating material shall be a color that readily indicates that the dowel is coated with a bond breaking material.

Any assemblies which are not covered with concrete within 6 months of the date of delivery for "Shop Applied" or within 6 months of the date of application for "Field Applied" shall be resampled two or three weeks prior to date of anticipated use for the purpose of rechecking the pull-out test. Assemblies awaiting retest shall not be used until the Division has been provided satisfactory test results by an approved independent laboratory.

WELDING QUALIFICATION TESTING

To be included on this approved list an acceptable inspection of the welding instructor methods and related equipment must be performed by the Physical Section followed by visual observations of submitted samples until deemed satisfactory. Compliance with Kentucky Methods 103, 108, and/or 110 is required.

ASHLAND STATE VO-TECH ASSOCIATED STEEL FABRICATORS OF KY

 4818 ROBERTS DRIVE
 2441 CRITTENDEN DRIVE

 ASHLAND, KY 41101
 LOUISVILLE, KY 40217

 PHONE: 606-928-6427
 PHONE: 502-634-3348

 FAX:
 FAX: 502-637-4374

CONTACT: BILLY DAMRON CONTACT: JOHN JOSEPH

BALLARD CO. VO TECH
11 VOCATIONAL SCHOOL ROAD
BARLOW, KY 42024
BARDSTOWN VO-TECH
1060 BLOOMFIELD ROAD
BARDSTOWN, KY 40004

PHONE: 270-665-8400 PHONE: 502-348-9096 EXT.216

FAX: FAX:

CONTACT: KEN CHATTALIER CONTACT: JOE GRIDER

BARREN CO AREA VO ED

491 TROJAN TRAIL

GLASGOW, KY 42141

PHONE: 270-651-2196

BELFRY AREA TECH

P.O. BOX 280

BELFRY, KY 41514

PHONE: 606-353-4951

FAX: FAX:

CONTACT: JEFF BERRYMAN CONTACT: JONATHAN BOGAR

BIG SANDY COMMUNITY AND TECHNICAL COLLEGE, N

BLACKBURN ED CENTER

2111 SPLIDE BOAD

 513 THIRD STREET
 3111 SPURR ROAD

 PAINTSVILLE, KY 41240
 LEXINGTON, KY 40511-9000

 PHONE: 606-789-5321
 PHONE: 859-246-2366

FAX: FAX:

CONTACT: Ben Hicks CONTACT: JOSEPH GLENN BORDERS

BLUEGRASS COMMUNITY AND TECH COLLEGE, DANVI
59 CORPORATE DRIVE
DANVILLE, KY 40422

BLUEGRASS COMMUNITY AND TECH COLLEGE, LEXING
308 VO-TECH DRIVE
LEXINGTON, KY 40511

PHONE: 859-239-7030 EXT.56888 PHONE: 859-246-6200 EXT.56777

FAX: FAX:

CONTACT: BOBBY COFFEE CONTACT: A. Mattox/J. Yancey

BOONE CO TECH
3320 COUGAR PATH
BOWLING GREEN TECH
1845 LOOP DRIVE

HEBRON, KY 41048 BOWLING GREEN, KY 42101
PHONE: 859-689-7855 PHONE: 270-746-7461 EXT.2144

AX: FAX:

CONTACT: DOUGLAS RUNION CONTACT: STEVE HATCHER

BRECKINRIDGE CO ATC

BULLITT CO. A.T.C.

1915 E. HWY 60

395 HIGH SCHOOL DRIVE

HARNED, KY 40144 SHEPHERDSVILLE, KY 40165 PHONE: 270-756-2138 PHONE: 502-543-7018

AX: FAX: 502-543-1691

CONTACT: CHRIS BASHAM CWE CONTACT: SCOTT METCALF

CARPENTERS

718 ENTERPRISE STREET CAPE GIRARDEAU, MO 63703

PHONE: 800-300-1886

FAX:

CONTACT: WILLIAM PARKHURST

CERT WELD TECH 4602 HAMPTON CT.

JEFFERSONVILLE, IN 47130

PHONE: 502-396-8686

FAX:

CONTACT: JERALD WEST

CLARK CO TECH 650 BOONE AVENUE WINCHESTER, KY 40391 PHONE: 859-744-1250

FAX:

CONTACT: COY HALL

COLLINS & ASSOC.TECH.SERV.(CATSI)

P O BOX 263

WHEELERSBURG, OH 45694

PHONE: 740-574-8417

FAX:

CONTACT: JOSEPH KLAPP

E-TOWN COMM & TECH COLLEGE 620 COLLEGE STREET ROAD ELIZABETHTOWN, KY 42701

PHONE: 270-706-8651

FAX:

CONTACT: JARED SPALDING

FLEMING CO HIGH SCHOOL 1658 ELIZAVILLE ROAD FLEMINGSBURG, KY 41041

PHONE: 606-845-6601

FAX:

CONTACT: BOBBY PEASE

FRANKLIN CO AREA VO-ED CENTER

1106 EAST MAIN STREET FRANKFORT, KY 40601 PHONE: 502-695-6790

PHONE: 859-441-4500

FAX:

CONTACT: RANDY SHEWMAKER

GATEWAY TECNICAL COLLEGE 1025 AMSTERDAM ROAD COVINGTON, KY 41011

FAX:

CONTACT: MICHAEL LOMAN

CARTER CO AREA VO TECH 15 GRAHN ROAD ROUTE 60 OLIVE HILL, KY 41164 PHONE: 606-286-4022

FAX:

CONTACT: RANDALL WHEELER

CHRISTIAN CO CAREER & TECH

705 N. ELM ST.

HOPKINSVILLE, KY 42240

PHONE: 270-887-7030 EXT.77522

FAX:

CONTACT: KIRBY DUNCAN

CLAY CO. ATC 1097 N. HWY 11

MANCHESTER, KY 40962 PHONE: 606-598-2194

FAX:

CONTACT: BOBBY CECIL

CORBIN AREA TECH

1909 SOUTH SNYDER AVENUE

CORBIN, KY 40701 PHONE: 606-528-5338

FAX:

CONTACT: JOSH KINGREY

FISHER ENG.

8220 EXPANSION WAY DAYTON, OH 45424 PHONE: 513-921-6700

FAX:

CONTACT: GLENN FISHER

FOSTER MEADE COMM TECH

P.O. BOX 130

VANCEBURG, KY 41179 PHONE: 606-796-6106

FAX:

CONTACT: DOUG ENIX

GARRARD CO AREA TECH 306 W. MAPLE AVENUE LANCASTER, KY 40444 PHONE: 859-792-2144

FAX:

CONTACT: TIM PINSON

GREEN CO AREA TECH 102 CARLISLE AVENUE GREENSBURG, KY 42743 PHONE: 270-932-4263

FAX:

CONTACT: BRANDIN BARDIN

GREENUP CO ATC

146 MUSTETEER DR GREENUP, KY 41144 PHONE: 606-473-9344

FAX:

CONTACT: JULIUS BLAIR

HANSON TEST & ENG 2731 EASTSIDE PARK ROAD EVANSVILLE, IN 47715 PHONE: 812-477-8981

FAX:

CONTACT: KENT LAUTNER

HAZARD TECH COLLEGE 101 VO-TECH DRIVE HAZARD, KY 41701 PHONE: 606-435-6101

FAX:

CONTACT: RANDY BOWLING

IRON WORKERS LOCAL 103 1430 HARMONY WAY EVANSVILLE, IN 47712 PHONE: 812-477-5317

FAX:

CONTACT: KEVIN MURRAY

IRON WORKERS LOCAL 769 12010 VIRGINIA BOULEVARD

ASHLAND, KY 41102 PHONE: 606-929-9656

FAX:

CONTACT: KENIN LIBBY

J D PATTON VO

3234 TURKEY FOOT ROAD EDGEWOOD, KY 41017 PHONE: 859-341-2266

FAX:

CONTACT: STEVE ROTTMAN

JEFF COMM & TECH

727 WEST CHESTNUT STREET LOUISVILLE, KY 40203-2036

PHONE: 502-213-4171

FAX:

CONTACT: TODD HATFIELD

KENTUCKY TECH-CLINTON CO AREA TECH CENTER

ROUTE 4 BOX 40 ALBANY, KY 42602 PHONE: 606-387-6448 FAX: 606-387-4035

CONTACT: JESSE BURCHETT

H C NUTTING

611 LUKEN PARK DRIVE CINCINNATI, KY 45226 PHONE: 513-321-5816

FAX:

CONTACT: CHRIS DUMFORD

HAYES TEST LAB 2521 HOLLOWAY ROAD LOUISVILLE, KY 40299 PHONE: 502-266-9729

FAX:

CONTACT: DANIEL HAYES

IKRCC JATF

1245 DURRETT LANE LOUISVILLE, KY 40213 PHONE: 502-366-8668

FAX:

CONTACT: HOPE HARP

IRON WORKERS LOCAL 44 4850 MADISON ROAD CINCINNATI, OH 45227 PHONE: 513-561-3590

FAX:

CONTACT: MIKE MELZER

IRON WORKERS LOCAL 782

2424 CAIRO ROAD PADUCAH, KY 420001 PHONE: 270-415-0305

FAX:

CONTACT: GREG FONDAW

JACKSON'S WELDING AND CONSULTING

806 BRITT MILL ROAD GLASGOW, KY 42141 PHONE: 270.646.2074

FAX:

CONTACT: BARRY JACKSON

KENTUCKY TECH-CARROLL CO AREA CENTER

1704 HIGHLAND AVENUE CARROLLTON, KY 41008 PHONE: 502-732-4479

FAX:

CONTACT: JEFF HOOVER

KENTUCKY TECH-HARRISON CO AREA TECH CENTER

551 WEBSTER AVENUE CYNTHIANA, KY 41031 PHONE: 859-234-5286

FAX:

CONTACT: JOE PAWLEY

KY TECH KNOX CO 210 WALL STREET

BARBOURVILLE, KY 40906 PHONE: 606-546-5320

FAX:

CONTACT: MONTY BINGHAM

KY TECH PADUCAH 2400 ADAMS STREET PADUCAH, KY 42001 PHONE: 270-443-6592

FAX:

CONTACT: VIRGIL HOLLAND

L.C.Y.D.C. 9000 Hwy 1546

MONTICELLO, KY 42633 PHONE: 606-348-8811

FAX:

CONTACT: THOMAS DISHMAN

LEE CO AREA VO TECH

P.O. BOX B

BEATTYVILLE, KY 41311 PHONE: 606-464-5018

FAX:

CONTACT: JAMIE THOMAS

LETCHER CO VO TECH 610 CIRCLE DRIVE WHITESBURG, KY 41858 PHONE: 606-633-5053

FAX:

CONTACT: THOMAS COLLINS

MAGOFFIN CO VO TECH 210 HORNETT DRIVE SAYLERSVILLE, KY 41465 PHONE: 606-349-5188

FAX:

CONTACT: TOODIE PRESTON

MASON COUNTY AREA TECHNICAL CENTER

645 KENTON STATION ROAD MAYSVILLE, KY 41056 PHONE: 606-759-7101

FAX:

CONTACT: CHARLES GERMANN

MONROE CO AREA TECH

P.O. BOX 338

THOMPKINSVILLE, KY 42167

PHONE: 270-487-8261

FAX:

CONTACT: SHANNON SMITH

KY TECH MAYFIELD 710 DOUTHITT STREET MAYFIELD, KY 42066 PHONE: 270-247-4710

FAX:

CONTACT: CHARLES PRICE

KY TECH-HARRODSBURG

661 TAPP ROAD

HARRODSBURG, KY 40330

PHONE: 859-734-9329

FAX:

CONTACT: CHRISTOPHER KING

LAKE CUMBERLAND ATC

2330 S. HWY 127

RUSSELL SPRINGS, KY 42462

PHONE: 270-866-6175

FAX:

CONTACT: BARNEY TAYLOR

LESLIE CO AREA TECH

P.O. BOX 902 HYDEN, KY 41749 PHONE: 606-672-2859

FAX.

CONTACT: ALLEN ADAMS

MADISON CO. ATC P O BOX 809

RICHMOND, KY 40475 PHONE: 859-624-4520

FAX:

CONTACT: MontyHill/JamsMattox

MARSHALL CO ATC 341 HIGH SCHOOL ROAD BENTON, KY 42025 PHONE: 270-527-8648

FAX:

CONTACT: STEVEN FREEMAN

MAYSVILLE COMMUNITY AND TECHNICAL COLLEGE

609 VIKING DRIVE MOREHEAD, KY 40351

PHONE: 606-783-1538 EXT.66334

FAX:

CONTACT: STANLEY CLICK

MONTGOMERY CO ATC 682 WOODFORD DRIVE MT. STERLING, KY 40353 PHONE: 859-498-1103

FAX:

CONTACT: GLENDON HARRIS

MURRAY/CALLOWAY ATC 1800 SYCAMORE STREET MURRAY, KY 42071 PHONE: 270-753-1870

FAX:

CONTACT: CHRIS ROSE

PULASKI CO ATC 3865 SOUTH HWY 27 SOMERSET, KY 42501 PHONE: 606-678-2998

FAX:

CONTACT: SCOTT JOHNSON

RUSSELL AREA TECHNOLOGY CENTER

705 RED DEVIL LANE RUSSELL, KY 41169 PHONE: 606-836-1256

FAX:

CONTACT: BILL RUNYON

S.S.C.A.T.

1800 HARRODSBURG ROAD LEXINGTON, KY 40504-3621

PHONE: 859-381-3603 FAX: 859-381-3807

CONTACT: JIM LAMIRANDE

SE KY COMM COLL 164 BALL PARK ROAD HARLAN, KY 40831

PHONE: 606-573-1506 EXT.13205

FAX:

CONTACT: BRIT LAWSON

SOMERSET COMMUNITY COLLEGE LAUREL SOUTH

235 SOUTH LAUREL ROAD LONDON, KY 40744

PHONE: 606-878-4767 EXT.14767

FAX: 606-878-9381

CONTACT: JAMES MEADORS

W KY COMM VO TECH

P.O. BOX 7380

PADUCAH, KY 42002-7300 PHONE: 270-554-4991

FAX:

CONTACT: PAUL HOUSEHOLDER

WEBSTER CO VO TECH

P.O. BOX 230 DIXON, KY 42409 PHONE: 270-639-5035

FAX:

CONTACT: TOM WELSHAMS

OHIO CO ATC

1406 S MAIN STREET HARTFORD, KY 42347 PHONE: 270-274-9612

FAX.

CONTACT: CHARLES W NEAL

ROCKCASTLE ATC

1555 LAKE CUMBERLAND ROAD

MT VERNON, KY 40456 PHONE: 606-256-4346

FAX:

CONTACT: SHERMAN COOK

RUSSELLVILLE AREA VO TECH

1103 WEST 9TH STREET RUSSELLVILLE, KY 42276 PHONE: 270-726-8432

FAX:

CONTACT: REX CONDIFF

SE KY COMM &TECH

1300 CHI-CHESTER AVENUE MIDDLESBORO, KY 40965

PHONE: 606-242-2145 EXT.50833

FAX:

CONTACT: DAVID WILDER

SOMERSET COMM COLL. 808 MONTICELLO STREET SOMERSET, KY 42501-2973

PHONE: 606-677-4049

FAX:

CONTACT: KARL WATSON

SPEC-WELD

4285 N. LICKERT-HARDER ROAD GRAYTOWN, OH 43432-9721

PHONE: 419-898-6874

FAX:

CONTACT: TERRY LOWE

WAYNE CO VO TECH 150 CARDINAL WAY MONTICELLO, KY 42633 PHONE: 606-348-8424

FAX:

CONTACT: GREG WEAVER

WORLD TESTING 72 EAST HILL STREET MT. JULIET, TN 37122 PHONE: 615-754-4147

FAX.

CONTACT: VERNON O'NEAL

RETROREFLECTIVE SHEETING

Products are added to this approved list based on three years of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of ASTM D4956 for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications. Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Contact the Division of Traffic to include your material to this listing.

TYPE III RETROREFLECTIVE SHEETING

Color BLUE	Product 3935	Manufacturer 3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-5505 T-6505	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	5800-050	ORACAL 1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251
BROWN	T-5509 T-5509A T-6509	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	5800-080	ORACAL 1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251
GREEN	3937	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-5507A T-6507	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	5800-060	ORACAL 1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251

ORANGE

3934 3M

3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-5504A AVERY DENNISON

6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

RED T-6508 AVERY DENNISON

6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

5800-030 ORACAL

1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251

WHITE 3930 3M

3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-5500 AVERY DENNISON

T-5500A 6565 WEST HOWARD STREET

T-6500 NILES, IL 60714-3373 PHONE: 800-327-5917

5800-010 ORACAL

1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251

C86-1572-180050 REFLEXITE AMERICAS

315 SOUTH STREET NEW BRITAIN, CN 06051 PHONE: 800-654-7570

YELLOW 3931 3M

3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-5501 AVERY DENNISON

T-5501A 6565 WEST HOWARD STREET

T-6501 NILES, IL 60714-3373

PHONE: 800-327-5917

5800-020 ORACAL

1100 Oracal Parkway Black Creek, GA 31308 PHONE: 8886722251

TYPE IV RETROREFLECTIVE SHEETING

<u>Color</u> BLUE	<u>Product</u> 3935	Manufacturer 3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-6505	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
BROWN	T-6509	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
GREEN	3937	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-6507	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
ORANGE	3934	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
RED	3932	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-6508	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
WHITE	3930	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-6500	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917

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C86-1572-180050 REFLEXITE AMERICAS

315 SOUTH STREET NEW BRITAIN, CN 06051 PHONE: 800-654-7570

YELLOW 3931 3M

3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-6501 AVERY DENNISON

6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

TYPE VI RETROREFLECTIVE SHEETING

<u>Color</u>	Product	Manufacturer
FL. ORANGE		
	RS24	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	REFLEXITE MARATHON FL-ORANG REFLEXITE SUPER BRIGHT ESP FL-(REFLEXITE AMERICAS 315 SOUTH STREET NEW BRITAIN, CN 06051 PHONE: 800-654-7570
FL. YELLOW-GREEN	REFLEXITE MARATHON FL-YELLO'	REFLEXITE AMERICAS 315 SOUTH STREET NEW BRITAIN, CN 06051 PHONE: 800-654-7570

TYPE VIII RETROREFLECTIVE SHEETING

Color	Product	<u>Manufacturer</u>
FL. YELLOW	4081	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-7511	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	92894 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
FL. YELLOW-GREEN	4083	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-7513	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	95884 CRG 92844 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
RED	T-7508	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	92805 CRG 95805 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
WHITE	T-7500	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	92802 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264

YELLOW T-7501 AVERY DENNISON

6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

95804 CRG NIPPON CARBIDE INDUSTRIES 92804 CRG 12981 EAST FLORENCE AVE.

SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

Type VIII white sheeting shall be used as material for letters, symbols and borders for panel signs.

Type VIII fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

TYPE IX RETROREFLECTIVE SHEETING

<u>Color</u> FL. YELLOW	Product 3981 DIAMOND GRADE VIP	Manufacturer 3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-9511 T-11511	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	95894 CRG 92894 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
FL. YELLOW-GREEN	4083 3983 DIAMOND GRADE VIP	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-9513 T-11513	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	92844 CRG 95884 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
RED	4092	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-11508 T-9508	AVERY DENNISON 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	92805 CRG 95805 CRG	NIPPON CARBIDE INDUSTRIES 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
WHITE	4090	3M 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-11500 6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

92802 CRG NIPPON CARBIDE INDUSTRIES

12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

YELLOW 3991 3M

4091 3M CENTER BLDG.0225-05-S-08

ST. PAUL, MN 55144-1000 PHONE: 800-553-1380

T-11501 AVERY DENNISON

T-9501 6565 WEST HOWARD STREET

NILES, IL 60714-3373 PHONE: 800-327-5917

95804 CRG NIPPON CARBIDE INDUSTRIES

92804 CRG 12981 EAST FLORENCE AVE.

SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

Type IX white sheeting shall be used as material for letters, symbols and borders for panel signs.

Type IX fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

TYPE XI RETROREFLECTIVE SHEETING

<u>Color</u> FL. YELLOW	<u>Product</u> T-11511	Manufacturer AVERY DENNISON @ NILES, IL 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	95894 CRG 92894 CRG	NIPPON CARBIDE INDUSTRIES @ RANCHO DOMII 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
FL. YELLOW-GREEN	4083	3M @ ST. PAUL, MN 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-11513	AVERY DENNISON @ NILES, IL 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	95884 CRG 92844 CRG	NIPPON CARBIDE INDUSTRIES @ RANCHO DOMII 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
RED	4092	3M @ ST. PAUL, MN 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-11508	AVERY DENNISON @ NILES, IL 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917
	95805 CRG 92805 CRG	NIPPON CARBIDE INDUSTRIES @ RANCHO DOMII 12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670 PHONE: 800-821-4264
WHITE	4090	3M @ ST. PAUL, MN 3M CENTER BLDG.0225-05-S-08 ST. PAUL, MN 55144-1000 PHONE: 800-553-1380
	T-11500	AVERY DENNISON @ NILES, IL 6565 WEST HOWARD STREET NILES, IL 60714-3373 PHONE: 800-327-5917

	92802 CRG	NIPPON CARBIDE INDUSTRIES @ RANCHO DOMI!
	95802 CRG	12981 EAST FLORENCE AVE.
		SANTE FE SPRINGS, CA 90670
		PHONE: 800-821-4264
YELLOW	4091	3M @ ST. PAUL, MN
		3M CENTER BLDG.0225-05-S-08
		ST. PAUL, MN 55144-1000
		PHONE: 800-553-1380
	T-11501	AVERY DENNISON @ NILES, IL
		6565 WEST HOWARD STREET
		NILES, IL 60714-3373
		PHONE: 800-327-5917
	95804 CRG	NIPPON CARBIDE INDUSTRIES @ RANCHO DOMII

12981 EAST FLORENCE AVE.

SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

Type XI white sheeting shall be used as material for letters, symbols and borders for panel signs.

92804 CRG

Type XI fluorescent yellow and fluorescent yellow-green sheeting shall be used as background material for warning signs where required by contract specifications.

CONSTRUCTION SIGN SHEETING

Provide Temporary Sign Sheeting, used for work zone applications, that conforms to the retroreflectivity criteria in Section 830 of the Standard Specifications and has completed 12 months of evaluation on the NTPEP test deck. Products are added to this approved list based on one year of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of Section 830 of the Standard Specifications for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications.

Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Use sheeting materials that present a finished surface suitable for receiving stenciled messages or paint overlays. Provide only retroreflective sign sheeting materials that conform to Federal Specification L-S-300C for solvent resistance, heat resistance, cold resistance, and humidity resistance. To have your product considered for inclusion on this list please contact the Division of Traffic.

<u>Manufacturers</u>	Product	<u>Color</u>	<u>Type</u>
3M	3954	FL. ORANGE	VIII
3M CENTER BLDG.0225-05-S-08	3924	FL. ORANGE	VIII
ST. PAUL, MN55144-1000	3924-S	FL. ORANGE	IV
PHONE: 800-553-1380			
AVERY DENNISON	W-11514	FL. ORANGE	IX
6565 WEST HOWARD STREET	W-9514	FL. ORANGE	VIII
NILES, IL60714-3373	W-7514	FL. ORANGE	VIII
PHONE: 800-327-5917			
NIPPON CARBIDE INDUSTRIES	92847 CRG	FL. ORANGE	VIII
12981 EAST FLORENCE AVE.	95847 CRG	FL. ORANGE	VIII
SANTE FE SPRINGS, CA90670			

PHONE: 800-821-4264

BARRICADE SIGN SHEETING

Provide Barricade Sign Sheeting, used for construction barricade sign sheeting applications, that conforms to the retroreflectivity criteria in Section 830 of the Standard Specifications and has completed 12 months of evaluation on the NTPEP test deck. Products are added to this approved list based on one year of performance data from AASHTO's National Transportation Product Evaluation Program (NTPEP) for retroreflective sheeting. NTPEP data from the Virginia test deck is evaluated to ensure conformance to the minimum requirements of Section 830 of the Standard Specifications for color, colorfastness and retroreflectivity. Warranty information and other requirements for this product are listed in Section 830 of the Standard Specifications.

Failure to perform in field evaluation on Kentucky highways may be cause for removal from the approved list regardless of performance on the NTPEP test deck. Use sheeting materials that present a finished surface suitable for receiving stenciled messages or paint overlays. Provide only retroreflective sign sheeting materials that conform to Federal Specification L-S-300C for solvent resistance, heat resistance, cold resistance, and humidity resistance. To have your product considered for inclusion on this list please contact the Division of Materials.

Manufacturers	Product
3M @ ST. PAUL, MN	336L BARRICADE (LEFT)
3M CENTER BLDG.0225-05-S-08	336R BARRICADE (RIGHT)
ST. PAUL, MN55144-1000	
PHONE: 800-553-1380	
AVERY DENNISON @ NILES, IL	W-6145
6565 WEST HOWARD STREET	W-6144
NILES, IL60714-3373	W-6245
PHONE: 800-327-5917	W-6142
	W-6143
	W-6244
	W-6243
	W-6242

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MANUFACTURERS OF LOAD TRANSFER ASSEMBLIES

To be included on this approved list, assemblies shall be inspected and tested by the Physical Section in accordance with Section 811.09 of the Standard Specifications and the appropriate standard drawings. The plain reinforcing steel, epoxy powder, epoxy coater, and bond breaker used in the manufacture of the assemblies shall be from sources appearing on the List of Approved Materials. Manufacturer certifications (to include heats) of each of these products as well as the wire used shall accompany the assemblies to the job site. In addition, manufacturers of load transfer assemblies are required to include a certification that applies to each assembly that is delivered to a Department of Highways job site. The certification shall state that all applicable documentation required by the Department is provided with the assemblies and shall further certify that the assemblies meet the appropriate standard specifications and standard drawings. Copies of this documentation shall also be submitted to the Physical Section at the time of shipment.

The assemblies shall be tagged in such a way as to be rebar heat identifiable on the job site. Any assemblies that cannot be identified and tracked by the documentation shall be subject to rejection by the Engineer.

DAYTON SUPERIOR 2150B SOUTH ROUTE 45-52 KANKAKEE, IL 60901 CONTACT: MARK JACOBSEN PHONE: 815-936-3300

ROADWAY CONSTRUCTION PRODUCTS P.O.BOX 204-A CLARKSON, KY 42726 CONTACT: DONNIE LEWIS PHONE: 270-242-2571

WADY IND. 510 EAST GROVE STREET MAQUOKETA, IA 52060 CONTACT: BILL PETTYJOHN PHONE: 563-652-5136

DAYTON SUPERIOR 1900 WILSON PARSONS, KS 67357

CONTACT: LARRY GUDDE PHONE: 620-421-3000

MANUFACTURERS OF GRAY IRON CASTING

To be included on this approved list, the material supplier or manufacturer must submit satisfactory test results to the Physical Section in accordance with Section 813 of the Standard Specifications.

EAST JORDON 1855 FEDDERN AVENUE GROVE CITY, OH 43123 PHONE: 614-871-2436

J R HOE & SONS P.O. BOX 1737 MIDDLESBORO, KY 40965 CONTACT: BO HOE PHONE: 800-245-5521

JOHN BOUCHARD & SONS 1024 HARRISON STREET NASHVILLE, TN 37203 PHONE: 615-256-0112

DEETER FOUNDRY P.O. BOX 29708 LINCOLN, NB 68529 PHONE: 800-234-7466

NEENAH P.O. BOX 729 NEENAH, WI 54956 PHONE: 800-558-5075

EUREKA FOUNDRY P.O. BOX 6039 CHATTANOOGA, TN 37401 PHONE: 523-267-3328

MANUFACTURERS OF STEEL WELDED GRATES (NON-TRAFFIC)

To be included on this approved list, the supplier's facilities and procedures must be inspected by the Physical Section. Certifications of A36 steel must be kept on file and grates must comply with standard drawings. Welders must comply with Kentucky Methods 108 and/or 110. Contact the Physical Section for information on obtaining approval for your product.

BOTTOMS ENGINEERING 955 CHENAULT ROAD FRANKFORT, KY, 40601

CONTACT: TOMMY THOMPSON

PHONE: 502-695-2200

KAY & KAY CONTRACTING 1355 KEAVY ROAD LONDON, KY, 40741 PHONE: 606-878-7962

JOHN BOUCHARD & SONS 1024 HARRISON STREET NASHVILLE, TN, 37203 PHONE: 615-256-0112

DOT WELD INC 1300 LAKESIDE DRIVE JACKSON, KY, 41339 CONTACT: DOTTIE LOU COMBS

PHONE: 606-666-9200

EAST JORDON 1855 FEDDERN AVENUE GROVE CITY, OH, 43123 PHONE: 614-871-2436

FOSTER SUPPLY INC 4847 TEAYS VALLEY ROAD SCOTT DEPOT, WV, 25560 CONTACT: GUY THOMPSON PHONE: 800-999-3787

J R HOE & SONS P.O. BOX 1737 MIDDLESBORO, KY, 40965 CONTACT: BO HOE

PHONE: 800-245-5521

MANHOLE STEPS

To be placed on the approved list the manhole steps must conform to ASTM C478. A sample with product literature must be submitted to the supervisor of the Concrete/Cement Section. Manhole steps shall be installed only by using procedures recommended by the manufacturer. Square anchor legs require precast inserts.

PRODUCER	PRODUCTS
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(COP100000) AMERICAN STEP CO. PO BOX 137

GRIFFON, GA 30224-0137 PHONE: 770-467-9844 I-11 ML-10

(COP100001) M A INDUSTRIES, INC KELLY AND DIVIDEND ROAD PEACH TREE CITY, GA 30269

PHONE: 404-461-6061

PRESS FIT STEP UNI-STEP

EPOXY COATERS

To be included on this approved list, coaters shall meet the requirements of Kentucky Methods 101 and 102 and of Section 811.10.06 of the Standard Specifications. Contact the Physical Section for approval. Note: All approved "Epoxy Coaters" are also approved for "Reinforcing Steel Fabricators".

ABC COATING

1503 BURLINGAME AVENUE SW

PO BOX 9484

WYOMING, MI, 49509

CONTACT: CARRIE SAYERS

PHONE: 616-245-4626

SIMCOTE P.O.BOX 523

250 NORTH GREENWOOD STREET

MARION, OH, 43302 CONTACT: ART TOFTE PHONE: 740-382-5000

GERDAU KNOXVILLE 1919 TENNESSEE AVENUE KNOXVILLE, TN, 37921 CONTACT: DEREK ENG PHONE: 865-546-0102

AMBASSADOR STEEL 1050 ST.GEORGE ROAD BOURBONNAIS, IL, 60914 CONTACT: RICK LALUMENDRE

PHONE: 815-929-3770

MIDWEST PIPE COATING

P.O.BOX 127

925 KENNEDY AVENUE

SCHERERVILLE, IN, 46375

CONTACT: STEVE RODDA PHONE: 219-322-4564

GERDAU MUNCIE

1810 SOUTH MACEDONIA AVENUE

MUNCIE, IN, 47302

CONTACT: MIKE BARRETT PHONE: 765-286-5454

ABC COATING

481 GOVERNOR'S HIGHWAY

PEOTONE, IL, 60468

CONTACT: FREDDIE ROCHA PHONE: 708-258-9633

CMC COATING P.O.BOX 957

2528 N. CHESTER ST. GASTONIA, NC, 28052

CONTACT: ISRAEL HAMILTON

PHONE: 704.917.0190

GERDAU SAYREVILLE

P.O.BOX 249

NORTH CROSSMAN ROAD SAYREVILLE, NJ, 08871 CONTACT: WALT BIELECKI

PHONE: 732-721-6600

GERDAU KNOXVILLE#2 1255 PROCTOR STREET KNOXVILLE, TN, 37921 CONTACT: DEREK ENG PHONE: 865.546.0102

SIOUX CITY FOUNDRY 801 DIVISION STREET SIOUX CITY, IA, 51102 CONTACT: JOHN WARD PHONE: 800-831-0874

DAYTON SUPERIOR 2150B SOUTH ROUTE 45-52 KANKAKEE, IL, 60901

CONTACT: MARK JACOBSEN

PHONE: 815-936-3300

DAYTON SUPERIOR 1900 WILSON

PARSONS, KS, 67357

CONTACT: LARRY GUDDE PHONE: 620-421-3000

CMC COATING P.O.BOX 248

WAXAHACHIE, TX, 75168 CONTACT: TOMMY KING PHONE: 972-937-9841

CMC REBAR P.O.BOX 351 780 EASTGATE INDUSTRIAL PARKWAY KANKAKEE, IL, 60901 CONTACT: TIM SMOCK

PHONE: 815.928.9600

LIME

Hydrated lime and quicklime supplied for stabilization work shall be supplied from approved producers. Hydrated lime and quicklime shall be required to meet ASTM C 25 and ASTM C 110. Application for approved source status shall be made to the KYTC Division of Materials Geotechnical Branch. Producers shall submit a split sample for testing and a copy of the past six months test data for each type of lime submitted for approval. The split sample shall consist of one liter for the KYTC and one liter for the producer's laboratory. Prior to shipments to projects, the KYTC may inspect the producers quality control plan and procedures at the plant.

Approved producers shall supply a certificate of compliance and bill of lading with each shipment to projects. Lime may be used on the basis of approved source status and valid certifications. However, check samples will be taken at the project site by the Resident Engineer as prescribed in the Manual of Field Sampling and Testing Practices. If a lime producer has more than 10 percent failures after 10 or more field check samples are taken, that producer will be suspended from the approved list. The KYTC will confirm that the failures were representative of lime shipped from the source and not due to job site contamination.

SOURCES OF HYDRATED LIME

CARMEUSE/DRAVO LIME 9043 HIGHWAY 154

BUTLER, KY 41006 859-472-8111

MISSISSIPPI LIME COMPANY 7 ALBY STREET

ALTON, ID 62002 618-474-2826

SOURCES OF QUICKLIME

CARMEUSE PO BOX 629

MAYSVILLE, KY 41056-0329

606-564-9600

CARMEUSE/DRAVO LIME 9043 HIGHWAY 154

BUTLER, KY 41006

859-472-8111

GALLATIN MATERIALS 7505 SUSSEX DRIVE, SUITE 200

FLORENCE, KY 41042

859-525-1650

GLOBAL STONE TENN LUTTRELL COMPANY 486 CLINCH VALLEY ROAD

LUTTRELL, TN 37779-1635

865-992-3841

MISSISSIPPI LIME COMPANY 7 ALBY STREET

ALTON, ID 62002 618-474-2826

MITTAL STEEL INLAND LIME 3210 WATLING ST

EAST CHICAGO, IN 46132

219-399-5757

ANTI-STRIPPING ADDITIVES

When applicable, such as in Open-Graded Friction Course (OGFC) applications, select an additive from the list below. In order to be placed on this list, an additive must exhibit a substantial history of acceptable performance as tested by ASTM D4867 by the Asphalt Mixtures Testing Section.

Product Name	<u>Producer</u>
AD-HERE 66-01 LS	ARR-MAZ PRODUCTS @ WINTER HAVEN FLORIDA (AMP130003) 4800 STATE ROAD 60 EAST MULBERRY, FL 33860 863-578-1206
AD-HERE LOF 65-00 LS	ARR-MAZ PRODUCTS @ WINTER HAVEN FLORIDA (AMP130003) 4800 STATE ROAD 60 EAST MULBERRY, FL 33860 863-578-1206
KLING BETA 2550 HM	AKZO NOBEL @ WILLOWBROOK, IL (AMP130002) 525 WEST VAN BUREN STREET CHICAGO, IL 60607-3823 312-544-7191
PAVE BOND LITE	ROHM & HAAS COMPANY @ CINCINNATI OHIO (AMP130001) 2000 WEST STREET CINCINNATI, OH 45215 513-733-2100
PAVE BOND T-LITE	ROHM & HAAS COMPANY @ CINCINNATI OHIO (AMP130001) 2000 WEST STREET CINCINNATI, OH 45215 513-733-2100
WETFIX 312	AKZO NOBEL @ WILLOWBROOK, IL (AMP130002) 525 WEST VAN BUREN STREET CHICAGO, IL 60607-3823 312-544-7191

EPOXY RESIN SYSTEMS MEETING ASTM C881 REQUIREMENTS

TYPE III	GRADE / CLASS
EDOCO @ KANSAS CITY, KS	
BURKEPOXY BINDER LV	1/B
WALLEN AND RODUCTS IN CORD ATTIMORE AND COURSE	1/C
KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM)	3/C
SUREPOXY LM GEL	
SUREPOXY VLM	2/C
UNITEX @ KANSAS CITY, MO	2/B
PRO-FLEX	2/B 2/C
PRO-POXY TYPE III	1/C
TYPE IV ADHESIVES TECHNOLOGY CORPORATION@POMPANO BEACH, FL	GRADE / CLASS
CRACKBOND LR-321	1/C
	1/A
CRACKBOND SLV-302	1/A 1/B
	1/C
HS-200	3/A
	3/B
ULTRABOND 1100	2/C
ULTRABOND 1300	3/B
	3/C
ULTRABOND 2100	2/B
	2/C
ULTRABOND 2300	3/C
CHEMREX, INC @SHAKOPEE, MN	
THOROC HI MOD ADHESIVE	2/B
CONSPEC @ KANSAS CITY, KS	2/D
SPEC BOND 200	3/B 3/C
DAYTON SUPERIOR @ OREGON, IL (CHEM)	5, 0
SURE-ANCHOR (J-50)	3/B
	3/C
SURE-INJECT (J-56)	1/C
EDOCO @ KANSAS CITY, KS	
BURKEPOXY INJECTION	1/C
BURKEPOXY LV	1/C
BURKEPOXY MV	2/B
	2/C
BURKEPOXY NS-RS PISTOL PAK	3/C
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CHEM)	
452 MV	2/C
DURALCRETE LV - EUCLID	1/B
	1/C
HILTI @ TULSA, OK	

HIT-RE 500	3/A
	3/B
	3/C
HTE-50	3/A 3/B
RSE-DOT	3/B 3/C
KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM)	3/10
SUREPOXY DBA	3/C
	2/C
SUREPOXY HM	2/C
POLYGEM INCORPORATED @ CHICAGO, IL	2/B
POLYBAC #1001	2/B 2/C
DOLVD 4 C #1101	1/B
POLYBAC #1101	1/B 1/C
POWERS FASTENERS, INC @ NEW ROCHELLE, NY	
AC100+	3/A
AC100+ GOLD	3/A
AC100+ GOLD	3/B
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)	
SIKADUR ANCHOR FIX-4	3/C
SIKADUR DOT-SP5	2/B
SIMIDON DOT SIT	2/C
SIKADUR INJECTION GEL	3/C
SIMPSON STRONG-TIE COMPANY @ COLUMBUS, OH	
EPOXY TIE (ET)	3/B
	3/C
SPEC CHEM @ KANSAS CITY, KS	
SPECPOXY 1000	1/C
SPECIALTY CONSTRUCTION CHEMICALS @ KANSAS CITY, KS	
SPECIALTY ANCHOR GEL FS	3/B
	3/C
SPECIALTY INJECTION RESIN	1/C
UNITEX @ KANSAS CITY, MO	
PRO-POXY 100	1/B 1/C
PRO-POXY 204	2/B 2/C
TYDE V	
TYPE V ADHESIVES TECHNOLOGY CORPORATION@POMPANO BEACH, FL	GRADE / CLASS
CRACKBOND LR-321	1/C
	1/A
CRACKBOND SLV-302	1/A 1/B
	1/C
HS-200	3/A
110 200	3/B
ULTRABOND 1100	2/C
ULTRABOND 1300	3/B
OLIKADOND 1300	3/C

ULTRABOND 2100	2/B
	2/C
ULTRABOND 2300	3/C
CONSPEC @ KANSAS CITY, KS	
SPEC BOND 200	3/B 3/C
DAYTON SUPERIOR @ OREGON, IL (CHEM)	3/C
SURE-ANCHOR (J-50)	3 / B AND C
SURE-INJECT (J-56)	1/C
EDOCO @ KANSAS CITY, KS	1, 0
BURKEPOXY INJECTION	1/B
Zoluzi em n. Zolio.	1/C
BURKEPOXY LV	1/C
BURKEPOXY MV	2/B
	2/C
BURKEPOXY NS	3/C
BURKEPOXY NS-RS PISTOL PAK	3/C
EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CHEM)	
452 MV	2/C
DURALCRETE LV - EUCLID	1/B
	1/C
HILTI @ TULSA, OK	2/4
HTE-50	3/A 3/B
KAUFMAN PRODUCTS INC @ BALTIMORE, MD (CHEM)	
SUREPOXY HM	2/B
	2/C
SUREPOXY HMLV	1/C
SUREPOXY LMLV	1/C
POLYGEM INCORPORATED @ CHICAGO, IL	
POLYBAC #1001	2/B
	2/C
POLYBAC #1101	1/B 1/C
POWERS FASTENERS, INC @ NEW ROCHELLE, NY	1, 0
AC100+ GOLD	3/A
	3/B
SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM)	25
SIKADUR DOT-SP5	2B 2/C
SIMPSON STRONG-TIE COMPANY @ COLUMBUS, OH	2/0
EPOXY TIE (ET)	3/B
	3/C
SPECIALTY CONSTRUCTION CHEMICALS @ KANSAS CITY, KS	
SPECIALTY INJECTION RESIN	1/C
UNITEX @ KANSAS CITY, MO	4.75
PRO-POXY 100	1/B 1/C
DRO DOVV 204	2/B
PRO-POXY 204	2/B 2/C

EPOXY RESIN SYSTEMS MANUFACTURER LOCATION

ADHESIVES TECHNOLOGY CORPORATION

450 E. COPANS ROAD PAMPANO BEACH, FL 33064

PHONE: 800-892-1880

CHEMREX, INC

889 VALLEY PARK DR. SHAKOPEE, MN 55379 PHONE: 952-496-6000

DAYTON SUPERIOR

7777 WASHINGTON VILLAGE DR. SUITE 130

DAYTON, OH 45459 PHONE: 877-632-9866

EUCLID CHEMICAL COMPANY

19218 REDWOOD ROAD CLEVELAND, OH 44110 PHONE: 216-531-9222

ITW RAMSET/REDHEAD

1300 NORTH MICHAEL DR. WOOD DALE, IL 60191

PHONE: 630-350-0370

KELKEN CONSTRUCTION PRODUCTS

3220 BORDERNTOWN AVE.

PARLIN, NJ 08859 PHONE: 732-721-0249

POLY-CARB

33095 BAINBRIDGE RD.

CLEVELAND, OH 44139 PHONE: 440-248-1223

POWERS FASTENERS, INC

2 POWERS SQUARE NEW ROCHELLE, NY 10801

PHONE: 914-235-6300

SIKA CHEMICAL CORPORATION

201 POLITO AVE LYNDHURST, NJ 07071

PHONE: 800-933-7452

CHEMMASTERS

300 EDWARDS STREET MADISON, OH 44057-3112

PHONE: 440-428-2105

CONSPEC

4226 KANSAS AVE. KANSAS CITY, KS 66106

PHONE: 800-348-7351

EDOCO

4226 KANSAS AVE. KANSAS CITY, KS 66106

PHONE: 877-416-3439

HILTI

PO BOX 21148

TULSA, OK 74121

PHONE: 800-879-8000

KAUFMAN PRODUCTS INC

3811 CURTIS AVE.

BALTIMORE, MD 21226-1131

PHONE: 410-354-8600

MKT FASTENING

#1 GUNNEBO DR.

LONOKE, AR 72086

PHONE: 800-336-1640

POLYGEM INCORPORATED

PO BOX 609

WEST CHICAGO, IL 60186

PHONE: 630-231-5600

PRIME RESINS

2291 PLUNKETT ROAD

CONYERS, GA 30012

PHONE: 770-388-0626

SIMPSON STRONG-TIE COMPANY

2600 INTERNATIONAL STREET

COLUMBUS, OH 43228

PHONE: 614-876-8060

SPECIALTY CONSTRUCTION CHEMICALS PO BOX 171271

KANSAS CITY, KS 66117 PHONE: (866)791-8700

UNITEX 3101 GARDNER AVE. KANSAS CITY, KS 64120 PHONE: 816-231-7770 THERMO FLEX PO BOX 36402 LOUISVILLE, KY 40233 PHONE: 502-456-1519

WILLIAMS FORM ENGINEERING 41 SECOND AVE. S BLD. 1 PHOENIXVILLE, PA 19460 PHONE: 610-415-9910

STRUCTURAL ADHESIVES WITH EXTENDED CONTACT TIME

Product

SIKA ARMATEC 110

Company

SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) 201 POLITO AVENUE LYNDHURST, NJ 07071

PHONE: 614-885-2235

REINFORCING BAR GROUT ADHESIVES (NON-EPOXY)

Other materials may be used as an alternate to ASTM C 881, Type IV Epoxy when the Special Note for Non Epoxy Adhesives is included on the project notes. These materials include Non Epoxy (Polyester) Adhesives and Epoxy Adhesives not in conformance with ASTM C881, but meeting the minimum pull out strength referenced below.

Manufacturers desiring to have their products placed on this list shall submit samples to the Chemical Section. The adhesives shall be tested in accordance with Kentucky Method 64-209, Pull-Out Test for Rebar Anchor Systems. In this test, the material is used to anchor a 16 mm (#5) epoxy coated rebar in hardened concrete having a 28 day compressive strength of 27,580 kPa (4000 psi) and must develop a minimum pull-out strength of 84,516 N (19,000 lbs.) with zero slippage. Material which develops the pullout strength in one hour shall be classified as Category I and material which develops the pull-out strength in 24 hours shall be classified as Category II.

Manufacturer	Product	Category
CHEMMASTERS	POLYTOPS FAST SET EPOXY	I
CHEMREX, INC	ANCHORTITE	I
HILTI	HIT HY 150 MAX	I
HILTI	HIT HY150	I
HILTI	HVU CAPSULES	I
ITW RAMSET/REDHEAD	EPCON A7	I
ITW RAMSET/REDHEAD	EPCON IMPACT CAPSULE	I
KELKEN CONSTRUCTION PRODUCTS	KELIGROUT	I
MKT FASTENING	LIQUID ROC 700	I
POLYGEM INCORPORATED	POLYBAC 1605	I
POWERS FASTENERS, INC	ACRYLIC 100 PLUS	I
POWERS FASTENERS, INC	POWERS HAMMER-CAPSULE	I
SIKA CHEMICAL CORP	DOT SP 3	I
SIKA CHEMICAL CORP	SIKADUR ANCHOR FIX-1	I
SIKA CHEMICAL CORP	SIKADUR ANCHOR FIX-3	I
SIMPSON STRONG-TIE COMPANY	ACRYLYIC TIE AT	I
SIMPSON STRONG-TIE COMPANY	EPOXY-TIE ETF22	I
SIMPSON STRONG-TIE COMPANY	VGC (VINYLESTER GLASS CAPSULE)	I
UNITEX	PRO-POXY400	I
ADHESIVES TECHNOLOGY CORPORATION	ULTRABOND 2200	II
ADHESIVES TECHNOLOGY CORPORATION	ULTRABOND III	II
ADHESIVES TECHNOLOGY CORPORATION	ULTRABOND SPEED SET-2	II
CONSPEC	SPECBOND 150	II
CONSPEC	SPECBOND 201	II
DAYTON SUPERIOR CHEMICALS	SURE-ANCHOR EPOXY J-50	II
DAYTON SUPERIOR CHEMICALS	SURE-ANCHOR I L.V. EPOXY (J-51 LV)	II
EDOCO	BURKEPOXY BINDER LV	II
HILTI	HIT-RE500	II
HILTI	HSE 2421	II
HILTI	HTE-50	II
ITW RAMSET/REDHEAD	EPCON C6	II
ITW RAMSET/REDHEAD	NEW EPCON G5	II
KAUFMAN PRODUCTS INC	SURE POXY 116	II
KAUFMAN PRODUCTS INC	SURE POXY 117	II
KELKEN CONSTRUCTION PRODUCTS	KELIPOXY II	II
POLY-CARB	MARK 198	II
POLY-CARB	MARK 198.1	II

POLYGEM INCORPORATED	POLYBAC 1257	II
POLYGEM INCORPORATED	POLYBAC 1295	II
POWERS FASTENERS, INC	POWER-FAST EPOXY INJECTION GEL	II
PRIME RESINS	QUICK BOND	II
PRIME RESINS	SPEED BOND #1	II
SIKA CHEMICAL CORP	ACRYLIC TIE AT	II
SIKA CHEMICAL CORP	DOT SP 13	II
SIKA CHEMICAL CORP	DOT SP3	II
SIKA CHEMICAL CORP	SIKADUR 32	II
SIKA CHEMICAL CORP	SIKADUR 35	II
SIKA CHEMICAL CORP	SIKADUR ANCHOR FIX-1	II
SIKA CHEMICAL CORP	SIKADUR ANCHOR FIX-3	II
SIKA CHEMICAL CORP	SIKADUR ANCHOR FIX-4	II
SIMPSON STRONG-TIE COMPANY	EPOXY TIE	II
SIMPSON STRONG-TIE COMPANY	SET HIGH STRENGTH	II
UNITEX	PRO-POXY 300	II
UNITEX	PRO-POXY 300 FAST	II
UNITEX	SONNEBORN EPOGEL	II
UNITEX	SONNEBORN RAPID GEL	II
WILLIAMS FORM ENGINEERING	WIL-BOND	II

GABION UNIT FASTENERS

To be included on this approved list, samples of the fasteners and gabion units shall be inspected and tested by the Physical Section. The fasteners must exhibit at least the strength of the specified tie wire.

Brand Name	<u>Manufacturer</u>
TIGER TITE INTERLOCKING FASTNERS	JACKSON CLIP

P.O. BOX 427

MAZIE, OK 74353

MATTRESS UNIT FASTENERS

To be included on this approved list, samples of the fasteners and gabion units shall be inspected and tested by the Physical Section. The fasteners must exhibit at least the strength of the specified tie wire.

Brand Name

Manufacturer

* SPENAX RINGS

STANLEY FASTENER 13126 FOREST CENTRE CT. ANCHORAGE, KY 40223

*WHEN THESE FAST. ARE USED, STRICT ADHERENCE TO THE REQ. SPACING MUST BE MET. THE REQ. SPACING IS EITHER 1 FAST. EVERY 5 IN. OR EVERY MESH OPENING AND AT ALL REQ. POINTS OF LACING. A NOMINAL OVERLAP OF ONE 1 IN. MUST BE ACHIEVED UPON COLLAPSING THE FAST.

REINFORCING STEEL MANUFACTURERS

To be included on this approved list, compliance with Kentucky Method 64-101, Section 2 and Section 811 of the Standard Specifications is required. Contact the Physical Section for approval.

A.B. STEEL MILL 204 WEST NORTH BEND ROAD CINCINNATI, OH 45216 CONTACT: STEWART PRAY PHONE: 513.679.4499

ARCELORMITTAL GEORGETOWN PO BOX 619 420 SOUTH HAZARD STREET GEORGETOWN, SC 29442 CONTACT: BILL JARAE PHONE: 843.546.2525

CMC 310 NEW STATE ROAD P O BOX 2005 CATCE-WEST COLUMBIA, SC 29171 CONTACT: RICHARD RAY

EVRAZ ROCKY MOUNTAIN STEEL 1612 EAST ABRIENDO AVENUE PUEBLO, CO 81004

CONTACT: DAVE ROMERO PHONE: 719-561-6660

PHONE: 803-936-3700

GERDAU BEAUMONT P O BOX 3869 100 OLD HIGHWAY 90 WEST BEAUMONT, TX 77704 CONTACT: THAD BOUDREAUX

GERDAU JACKSON P.O.BOX 3670 801 AMERISTEEL ROAD JACKSON, TN 38305 CONTACT: MIKE WOODS PHONE: 731-424-5600

PHONE: 409-769-1031

GERDAU MIDLOTHIAN 300 WARD ROAD MIDLOTHIAN, TX 76065 CONTACT: TOM HARRINGTON PHONE: 972-779-1872

GERDAU SAND SPRINGS P O BOX 218 2300 SOUTH HIGHWAY 97 SAND SPRINGS, OK 74063 CONTACT: RON PHILLIPS PHONE: 918-245-1335 ALTON STEEL #5 CUT STREET ALTON, IL 62002 CONTACT: HANK VIZE PHONE: 618.463.4490

ARCELORMITTAL HARRIMAN 2404 SOUTH ROANE STREET HARRIMAN, TN 37748 CONTACT: ROBERT MOWAN PHONE: 865.590.5035

CMC STEEL TEXAS P.O. BOX 911 1 STEEL MILL DRIVE SEGUIN, TX 78155 CONTACT: THOMAS BRUNS PHONE: 830-372-8200

GERDAU BALDWIN
P.O.BOX 518
JACKSONVILLE MILL DIVISION
BALDWIN, FL 32234
PHONE: 904-266-4261

GERDAU CHARLOTTE
P.O.BOX 481980
6601 LAKEVIEW ROAD
CHARLOTTE, NC 28269
CONTACT: KERRY CARRINGTON
PHONE: 704-596-0361

GERDAU KNOXVILLE 1919 TENNESSEE AVENUE KNOXVILLE, TN 37921 CONTACT: DEREK ENG PHONE: 865-546-0102

GERDAU PERTH AMBOY 225 ELM STREET PERTH AMBOY, NJ 08862 CONTACT: SUE FERRARA PHONE: 732-442-1600

GERDAU SAYREVILLE P.O.BOX 249 NORTH CROSSMAN ROAD SAYREVILLE, NJ 08871 CONTACT: WALT BIELECKI PHONE: 732-721-6600 GERDAU ST. PAUL P.O.BOX 64189 1678 RED ROCK ROAD SAINT PAUL, MN 55119 CONTACT: DAVE KNUPP

PHONE: 651-731-5600

KEYSTONE STEEL/WIRE 7000 SOUTHWEST ADAMS PEORIA, IL 61641-0002 CONTACT: SUSAN GRAHAM

PHONE: 309-697-7020

NUCOR STEEL 300 STEEL MILL ROAD DARLINGTON, SC 29540 CONTACT: JIM BLEW PHONE: 843-393-5841

NUCOR STEEL BIRMINGHAM P.O. BOX 2764

BIRMINGHAM, AL 35202 CONTACT: GEORGE MILJUS

PHONE: 205-252-8777

NUCOR STEEL JACKSON 3630 FOURTH STREET FLOWOOD, MS 39232 CONTACT: Chris Smith PHONE: 601-939-1623

NUCOR STEEL KANKAKEE 972 EAST 4500 NORTH ROAD BOURBONNAISE, IL 60914 CONTACT: CURTIS GLENN PHONE: 815-939-5587

NUCOR STEEL SEATTLE 2424 SW ANDOVER SEATTLE, WA 98106 CONTACT: ERIK NISSEN PHONE: 206-933-2232

STEEL DYNAMICS ENGINEERED BAR PRODUCTS 8000 N. COUNTY ROAD 225 E.

PITTSBORO, IN 46167

CONTACT: STAN GEMBOLIS

PHONE: 317.892.7225

GERDAU WILTON P O BOX 3002

1500 WEST 3RD STREET WILTON, IA 52778

CONTACT: FRANK STELLA

PHONE: 563-732-4552

NORTH AMERICAN STAINLESS

6870 HIGHWAY 42 EAST GHENT, KY 41045-9615 CONTACT: ERIC HESS PHONE: 502-347-6000

NUCOR STEEL AUBURN

P.O. BOX 2008 25 QUARRY ROAD AUBURN, NY 13021 CONTACT: JIM BIERNAT PHONE: 315,258,4288

NUCOR STEEL CONNECTICUT

35 TOELLES RD

WALLINGFORD, CN 06492 CONTACT: JOHN BRASELL PHONE: 203-265-0615

NUCOR STEEL JEWETT 8812 HWY 79 W PO BOX 126 JEWETT, TX 75846 CONTACT: BEN CAVE PHONE: 903.626.6231

NUCOR STEEL KINGMAN 3000 WEST OLD HIGHWAY 66 KINGMAN, AZ 86413 CONTACT: VIJAY CHOKSI

PHONE: 928-718-7035

NUCOR STEEL-MARION, INC.

912 CHENEY AVE. MARION, OH 43302 CONTACT: ED PICKETT PHONE: 740-383-4011

STEEL DYNAMICS ROANOKE BAR DIV

P O BOX 13948

ROANOKE, VA 24038-3948 CONTACT: LEWIS LEFTWICH

PHONE: 800-753-3532

TALLEY METALS P O BOX 2498 HARTSVILLE, SC 29551 CONTACT: MELBA DEESE PHONE: 800-334-8324

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^{*} Pending additional evaluation.

REINFORCING STEEL FABRICATORS

To be included on this approved list, compliance with Kentucky Method 64-101, Section 3 and Section 811 of the Standard Specifications is required. Contact the Physical Section for approval. Note: All approved "Epoxy Coaters" are also approved for "Reinforcing Steel Fabricators".

ABC COATING

481 GOVERNOR'S HIGHWAY

PEOTONE, IL 60468

CONTACT: FREDDIE ROCHA

PHONE: 708-258-9633

AMBASSADOR STEEL

1050 ST.GEORGE ROAD

 $BOURBONNAIS, IL\ 60914$

CONTACT: RICK LALUMENDRE

PHONE: 815-929-3770 FAX: 815.929.0487

AMBASSADOR STEEL

10860 PADDYS RUN ROAD HARRISON, OH 45030

CONTACT: ERIC KRAUTLE

DUONE 512 522 1222

PHONE: 513-738-1232

AMBASSADOR STEEL 149 SYCAMORE LANE

MOORESVILLE, IN 46158 CONTACT: TONY GASKINS

PHONE: 317-834-3434

AMBASSADOR STEEL

150 TYLER

ST LOUIS, MO 63102 CONTACT: MIKE LEWIS

PHONE: 314-382-9855

FAX: 314-382-1711

CALLAWAY

P.O. BOX 52828

2741 MYNDERS AVENUE KNOXVILLE, TN 37950

CONTACT: DOYL HOLBERT

PHONE: 865-523-0424

ABC COATING

1503 BURLINGAME AVENUE SW

PO BOX 9484

WYOMING, MI 49509

CONTACT: CARRIE SAYERS

PHONE: 616-245-4626

AMBASSADOR STEEL

5402 RUSCHE

COMSTOCK PARK, MI 49321

PHONE: 616-534-7677

AMBASSADOR STEEL

1501 EAST JOLLY RD.

LANSING, MI 48910

CONTACT: LARRY RIDDLE

PHONE: 517-393-2780

FAX: 517-393-6427

AMBASSADOR STEEL

1401 N. 15TH AVENUE E.

NEWTON, IA 50208

PHONE: 515-792-7142

BUILDERS METAL SUPPLY

P.O. BOX 1627

1032 SOUTH 8TH STREET

LOUISVILLE, KY 40201

CONTACT: CHRIS RAVELL

PHONE: 502-589-3396

CMC COATING

P.O.BOX 957

2528 N. CHESTER ST.

GASTONIA, NC 28052

CONTACT: ISRAEL HAMILTON

PHONE: 704.917.0190

CMC COATING P.O.BOX 248

WAXAHACHIE, TX 75168 CONTACT: TOMMY KING PHONE: 972-937-9841 FAX: 972.937.3995

CONQUIP P.O. BOX 548

1612 DISTRIBUTION DRIVE BURLINGTON, KY 41005 CONTACT: LEE STATHIS PHONE: 859-283-1900

CONTRACTORS MATERIAL

P.O. BOX 621227

10320 S. MEDALLION DRIVE CINCINNATI, OH 45262 CONTACT: BILL LUKIN PHONE: 513-956-3167

DAYTON SUPERIOR

1900 WILSON

PARSONS, KS 67357 CONTACT: LARRY GUDDE PHONE: 620-421-3000

DESCO P.O. BOX 303

270 LANCASTER AVENUE # G2

FRAZER, PA 19355

CONTACT: BLAISE DESANTO

PHONE: 610-889-3360

ENCO

3836 HIGHWAY 45 N JACKSON, TN 38305 CONTACT: KEVIN KOCH PHONE: 800-392-5001

ENCO

4100 EAST SHELBY DRIVE MEMPHIS, TN 38118 PHONE: 800-800-7648 CMC REBAR P.O.BOX 351

780 EASTGATE INDUSTRIAL PARKWAY

KANKAKEE, IL 60901 CONTACT: TIM SMOCK PHONE: 815.928.9600

CONTECH BRIDGE SOLUTIONS/BRIDGETEK

7941 NEW CARLISLE PK HUBER HEIGHTS, OH 45424 CONTACT: DAN WISEMAN PHONE: 937-878-2170

DAYTON SUPERIOR 2150B SOUTH ROUTE 45-52 KANKAKEE, IL 60901

CONTACT: MARK JACOBSEN

PHONE: 815-936-3300

DEAMRON PRESTRESSED

PO BOX 217

OWENSBORO, KY 42302 PHONE: 270-684-6226

DIAMOND FAB.
30 STEWART COURT
WASHINGTON, PA 15301
CONTACT: NANCEY CONLEY

PHONE: 724-223-0601

ENCO

P.O. BOX 2426 4615 COSTER ROAD KNOXVILLE, TN 37901 CONTACT: DAVE RUSSELL PHONE: 800-251-1462

ENCO

110 N. FIRST STREET NASHVILLE, TN 37213 PHONE: 800-876-3626

FJ FOLZ P.O. BOX 6195

1725 WEST FRANKLIN STREET

EVANSVILLE, IN 47712

PHONE: 812-424-2451

GASTRICH RE-BAR, INC 2941 SPRING GROVE AVENUE CINCINNATI, OH 45225

CONTACT: DENNIS GASTRICH

PHONE: 513-541-6009

GERDAU CHARLOTTE P.O.BOX 481980 6601 LAKEVIEW ROAD CHARLOTTE, NC 28269

CONTACT: KERRY CARRINGTON

PHONE: 704-596-0361

GERDAU DECATUR 2440 NORTH WOODFORD STREET

DECATUR, IL 62526 PHONE: 800-654-1733

GERDAU FT LAUDERDALE

P O BOX 5568

FORT LAUDERDALE, FL 33310

PHONE: 305-921-2500

GERDAU KNOXVILLE 1919 TENNESSEE AVENUE KNOXVILLE, TN 37921 CONTACT: DEREK ENG

PHONE: 865-546-0102

GERDAU LOUISVILLE

P.O.BOX 23349 12612 AVOCA ROAD LOUISVILLE, KY 40223

CONTACT: NICK CAMMICK

PHONE: 502-245-0256

FREDRICK

200 W. NORTH BEND RD. CINCINNATI, OH 45216-1725 CONTACT: GLENN SYNDER

PHONE: 513-821-6400

GERDAU BELVIDERE 2595 TRIPP ROAD BELVIDERE, IL 61008

PHONE: 800-248-6163 FAX: 815-547-0456

GERDAU COLLIERVILLE 155 PROGRESS ROAD COLLIERVILLE, TN 38017 PHONE: 901-853-8250

GERDAU DULUTH 3811 BANK STREET DULUTH, GA 30096-4151

PHONE: 770-476-1535

GERDAU JACKSONVILLE

PO BOX 518

16770 REBAR ROAD BALDWIN, FL 32234 CONTACT: CHRIS LEWIS PHONE: 904-266-4261

GERDAU KNOXVILLE#2 1255 PROCTOR STREET KNOXVILLE, TN 37921 CONTACT: DEREK ENG PHONE: 865.546.0102

GERDAU MUNCIE

1810 SOUTH MACEDONIA AVENUE

MUNCIE, IN 47302

CONTACT: MIKE BARRETT

PHONE: 765-286-5454

GERDAU NASHVILLE 4280 SIDCO DRIVE NASHVILLE, TN 37204 CONTACT: STEVE LEWIS PHONE: 615-832-6442 GERDAU PLANT CITY 40006 PAUL BUCHMAN HIGHWAY PLANT CITY, FL 33565-7404 PHONE: 813-752-7550

GERDAU SAYREVILLE P.O.BOX 249 NORTH CROSSMAN ROAD SAYREVILLE, NJ 08871 CONTACT: WALT BIELECKI PHONE: 732-721-6600 GREENROSE 600 MARRET AVENUE LOUISVILLE, KY 40208 CONTACT: BOB GREENROSE PHONE: 866-666-2525

HAGAN & STONE WHOLESALE P.O. BOX 158 1387 NORTH MAIN STREET TOMPKINSVILLE, KY 42167 CONTACT: ANTHONY POLAND PHONE: 800.862.0289 HARRIS SUPPLY SOLUTIONS INC 1954 WEST BOULEVARD KOKOMO, IN 46904 CONTACT: Dave Moore PHONE: 765-453-7171 FAX: 765.453.7449

HUNTINGTON STEEL P O BOX 1178 100 THIRD AVENUE HUNTINGTON, WV 25714-1178 PHONE: 800-888-9780 HUNTINGTON STEEL 155 THACKER ROAD PIKEVILLE, KY 41501 CONTACT: RUTH TACKETT PHONE: 800-382-3566

MIDWEST PIPE COATING P.O.BOX 127 925 KENNEDY AVENUE SCHERERVILLE, IN 46375 CONTACT: STEVE RODDA PHONE: 219-322-4564 MILLS SUPPLY
P O BOX 19015
1100 S. 9TH STREET
LOUISVILLE, KY 40259-0015
CONTACT: LYNN KELLEY
PHONE: 888-200-0252

2081 MERCER ROAD LEXINGTON, KY 40511 CONTACT: JACK PIERCE PHONE: 859-255-0070

MMI

NEW STEEL DISTRIBUTORS INTERNATIONAL 900 CIRCLE 75 PARKWAY ATLANTA, GA 30339 CONTACT: GREG ROJIK PHONE: 770.373.3050

OLDCASTLE PRECAST 5900 EAST DIVISION LEBANON, TN 37090 CONTACT: NICK FAIN PHONE: 800.432.9294 OLDCASTLE PRECAST INC. 747 ALLENRIDGE POINT LEXINGTON, KY 40510 CONTACT: DEBBIE MASTERS PHONE: 859-259-1484 PAWNEE PRECAST

PO BOX 296

MARIETTA, OH 45750 CONTACT: JIM MINEAR PHONE: 740-667-7309

FAX: 740-667-7306

PRESTRESS SERVICES

P O BOX 55436

5501 BRIAR HILL ROAD LEXINGTON, KY 40555

CONTACT: DAVID HUDNALL

PHONE: 859-299-0461

ROADWAY CONSTRUCTION PRODUCTS

P.O.BOX 204-A

3645 ELIZABETHTOWN ROAD CLARKSON, KY 42726

CONTACT: DONNIE LEWIS

PHONE: 270-242-2571

SHERMAN DIXIE CONCRETE

310 STEEL DR

ELIZABETHTOWN, KY 42701 CONTACT: JOHN HIGGINS PHONE: 270-765-7262

SHERMAN DIXIE CONCRETE

3641 CENTRAL PK HERMITAGE, TN 37076 CONTACT: JOHN HIGGINS PHONE: 615-889-0700

SIMCOTE

P.O.BOX 523

250 NORTH GREENWOOD STREET

MARION, OH 43302 CONTACT: ART TOFTE PHONE: 740-382-5000

SMITH WELD

P.O. BOX 244

HARDINSBURG, KY 40143 CONTACT: STOY SMITH

PHONE: 270-756-6151

POWELL'S WELD 1857 CALVIN DRIVE

HOPKINSVILLE, KY 42240-5019 CONTACT: BRIAN POWELL

PHONE: 270-885-4094 FAX: 270-885-4095

PRESTRESS SERVICES

RT 8, PO BOX 211

MELBOURNE, KY 41059 CONTACT: TOM SAND PHONE: 859-441-0068

SHERMAN DIXIE

3700 INDUSTRIAL PARK DRIVE

LENOIR CITY, TN 37771 CONTACT: RONNY KITTS PHONE: 800.737.0707

SHERMAN DIXIE CONCRETE

213 DOWNS BLVD FRANKLIN, TN 37064 CONTACT: TONY LAYNE PHONE: 615-794-6688

SHERMAN DIXIE CONCRETE

759 PHILLIPS LANE LEXINGTON, KY 40504 CONTACT: JOHN ASHER PHONE: 859-254-4242

SIOUX CITY FOUNDRY

801 DIVISION STREET SIOUX CITY, IA 51102 CONTACT: JOHN WARD PHONE: 800-831-0874

SOUTHEASTERN REIN.

130 BELL CAMP ROAD JACKSON, TN 38301

JACKSON, IN 38301

CONTACT: JASON MONTGOMERY

PHONE: 800-748-8659

SPIRAL FAB 10034 STATE ROAD 156 RR 2, BOX 317

VEVAY, IN 47043-2674

CONTACT: BILL/RENEE GREGG

PHONE: 812-427-3006

STEELCORP

P.O. BOX 411 , STATE ROUTE 128

MIAMITOWN, OH 45041 CONTACT: JOHN SINCLAIR

PHONE: 513-353-9945

UTILITY PRECAST 1993 HOPKINSVILLE RD RUSSELLVILLE, KY 42276 CONTACT: GLENN JONES

PHONE: 270.726.8500 FAX: 270.726.8844

STEEL SPECIALTIES P.O.BOX 54128 PEARL, MS 39288 PHONE: 601-939-2690

SUBURBAN STEEL

1900 DEFFEN BAUGH COURT

GAHANNA, OH 43230

CONTACT: LEATHA DAVIS

PHONE: 800-927-5502

WELCH CONCRETE PRODUCTS 6580 US HWY 641 NORTH MURRAY, KY 42020 CONTACT: KYLE WELCH

PHONE: 270-753-0277

GUARDRAIL MANUFACTURERS

To be included on this approved list, compliance with AASHTO M 180 and Section 814 of the Standard Specifications is required. Contact the Physical Section for approval.

Manufacturer GREGORY GALV. 4100 13TH STREET SW CANTON, OH 44710 CONTACT: ANDY AUTER PHONE: 800-323-0477	<u>Brand Marking</u> GH
HIGHWAY SAFETY P.O. BOX 358 239 COMMERCE STREET GLASTONBURG, CN 06033 CONTACT: JEAN NANN PHONE: 800-544-4929	HS
R G STEEL P.O. BOX 356 RT.551 PULASKI, PA 16143 CONTACT: AJ CRISUCCI PHONE: 724-656-1722	RG
ROADWAY CONSTRUCTION PRODUCTS P.O.BOX 204-A 3645 ELIZABETHTOWN ROAD CLARKSON, KY 42726 CONTACT: DONNIE LEWIS PHONE: 270-242-2571	ROADWAY CONSTRUCTION
SPIG INDUSTRY 14675 INDUSTRIAL PARK ROAD BRISTOL, VA 24202 CONTACT: DENISE ARRANTS PHONE: 276.644.9510	SPIG
TRINITY 950 WEST 400 SOUTH CENTERVILLE, UT 84014 CONTACT: SIOBHAN JAKINS PHONE: 801-292-4461	A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.
TRINITY 2548 N.E. 28TH STREET FORT WORTH, TX 76111 CONTACT: STEFANIE INGLET PHONE: 817-625-1173	A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.
TRINITY 1170 N. STATE STREET GIRARD, OH 44420 CONTACT: FOREST ROEDER PHONE: 330-545-4373	A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.

TRINITY 2235 ATTALA ROAD 2202 KOSCUISKO, MS 39090 CONTACT: ROGER BINGHAM

PHONE: 662.290.1500

A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.

TRINITY 425 E. O'CONNOR AVE. LIMA, OH 45801

CONTACT: JOHN HICKMAN

PHONE: 419.227.1296

A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.

TRINITY 600 PROSPERITY ROAD ORANGEBURG, SC 29115

CONTACT: ANDREW ANDERSON

PHONE: 803-395-7026

A "T" INSCRIBED IN AN UPSIDE DOWN TRIANGLE.

TRINITY A "T" INSCRIBED IN PHONE: AN UPSIDE DOWN

TRIANGLE.

CONCRETE CURING COMPOUNDS

Liquid Curing Compounds used for Curing Portland Cement Concrete shall meet the requirements of AASHTO M148, Type I-D, Class A or B; or Type II, Class A or B.

Curing Compound Manufacturers are placed on the Approved List based on evidence of a satisfactory past record and a satisfactory quality control program which will ensure that the Curing Compound delivered to the project will have uniform properties complying with the specifications. Contact the Cement/Concrete Section for information on obtaining approval for your product.

CURING COMPOUND MANUFACTURERS

Producer	Company Name	Product Name	Type, Class
CHP301600	CHEMMASTERS @ CLEVELAND,	SAFE CURE CLEAR	I-D, B
	OH (CHEM): 440-428-2105	SAFE CURE 1000	II, A
COP060006	WR MEADOWS @ HAMPSHIRE, IL:	SEALTIGHT 1610 WHITE PIGMENT	
	847-214-2100	1100 CLEAR W/DYE	I-D, B
		1610 WHITE PIGMENT	II, A
COP060007	RUSS TECH @ LOUISVILLE : 502-267-7700	CURE AND SEAL 250	I-D, B
COP060016	DAYTON SUPERIOR CHEMICALS	WHITE WAX CURE J-9A	II, A
	@ OREGON, IL (CEM):	WHITE RESIN CURE J-10W	II, B
	877-416-3439	DSSCC WHITE WAX CURE	·
		CLEAR RESIN CURE W/FUGITIVE DYE J-11W	I-D, B
		CLEAR RESIN CURE W/FUG DYE J-11W	I-D, A
COP060019	RIGHT POINTE COMPANY @	CLEAR WATER RESIN W/DYE	I-D, B
	DEKALB, IL (CEM): 815-754-5700	WHITE WATER WAX	II, A
COP060020	KAUFMAN PRODUCTS @	THINFILM 422 W/DYE	II, B
	BALTIMORE, MD (CEM):	THINFILM 453	,
	410-354-8600	THINFILM 445	II, A
COP060022	L&M CONSTRUCTION CHEMICAL	L & M CURE W2	II, A
	@ OMAHA, NE: 402-453-6600		,
COP060031	UNIVERSAL FORM CLAMP @	UNI-WHITE CURE WAX DOT	II, A
	BELLWOOD, IL: 800-728-1958	UNI-RESIN CURE WB DOT	I-D, B
COP060033	VEXCON CHEMICAL, INC. @	CERTIBEX ENVIO CURE WHITE LEAN BASE	II, A
	PHILADELPHIA, PA: 888-839-2661	CERTIBEX ENVIO CURE CLEAR 500 W/DYE	I-D , B
		CERTIBEX ENVIO CURE WHITE 500	II, B
COP060039	SPEC CHEM @ KANSAS CITY, KS:	PAVECURE WW	II, A
	913-371-8700	PAVE CURE REZ W/DYE	, - 1

FABRIC WRAPPED BACKFILL DRAINS

To be included on this approved list, drains shall meet the requirements of Section 845 of Standard Road and Bridge Specifications for Fabric Wrapped Backfill Drains. Contact the Physical Section for approval.

Producers shall demonstrate the quality of their products by providing the following:

- 1. A certification identifying the cover geotextile and core and their properties.
- 2. A 10 sq. yd. sample (minimum width of 3 feet) of the geotextile covering to allow testing by the Division. The fabric shall meet the requirements of TYPE II FABRIC as required in Section 843 of the Standard Specifications.
- 3. A five foot long sample of the Fabric Wrapped Backfill Drain.

The Fabric Wrapped Backfill Drain shall be evaluated and approved prior to its use on a highway project. If the product is not of uniform quality from lot to lot it will be removed from the approved list.

CLASS I - For use when depth to weep hole flow line is 3.7 m (12 feet) or less.

CLASS II - For use when depth to weep hole flow line is from 3.7 to 9.1 m (12 to 30 feet).

Manufacturer	Product	Class
AMERICAN WICK DRAIN 1209 AIRPORT ROAD MONROE, NC 28110 AMERICAN WICK DRAIN @ MONROE, NC PHONE: 800-242-9425	SITEDRAIN 6018	I AND II
CARTHAGE MILLS 4243 HUNT ROAD CINNCINNATI, OH 45242 PHONE: 513-761-4141	FX-1000SD18	I AND II
JDR ENT. 292 SOUTH MAIN STREET SUITE 200 ALPHARETTA, GA 30004 PHONE: 800-843-7569	J-DRAIN SWD-18	I AND II
VARICORE 15 6TH STREET PRINSBURG, MN 56281 PHONE: 800-978-8007	MULTI-FLOW DRAINAGE SYSTEM	I AND II

PREFORMED EXPANSION JOINT SEALS.

The approved materials are subject to the quality criteria in Section 807.03.03 of the *Standard Specifications for Road and Bridge Construction*. Prospective new designs must be submitted to the Liquid Asphalt Section (including a sample of the manufactured seal, product literature, and recommended joint size). The Division of Materials will coordinate an evaluation of the new design with other Divisions as necessary and, if a new design is acceptable, will add it to this list of approved designs

Seal Size	Seal Identification	<u>Company</u>
4 in. (101.6 mm)	A2R-SEAL	D S BROWN
4 in. (101.6 mm)	SE-400	WATSON BOWMAN ACME

FLEXIBLE DELINEATOR POSTS

The following products have been tested through the National Transportation Product Evaluation Program (NTPEP). New products are added to this list when the following criteria are met during the NTPEP evaluation. Contact the Chemical Section for placement on the approved list.

- 1. Posts are homogenous in composition. They are flexible and the same color throughout their length.
- 2. All posts remain within 20 degrees of vertical and are not excessively damaged (post and reflective sheeting) after withstanding five winter and five summer hits.
- 3. The reflective element is approximately 1.2 meters (4 feet) above the elevation of the roadway on installed ground mounted posts and 0.9 meters (3 feet) above the ground on installed surface mounted posts.
- 4. The entire system is evaluated. Installation time and required tools are considered as part of the system.

GROUND MOUNTED

<u>Product</u> <u>Company</u>

FG500 WITH FG95 ANCHOR PEXCO, DAVIDSON TRAFFIC CONTROL PRDTS

3110 70TH AVENUE EAST TACOMA, WA 98424 PHONE: 877-335-4638

FAX: 253-284-8080

GREENLINE CGDU NIPPON CARBIDE INDUSTRIES

12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

GREENLINE SMDW NIPPON CARBIDE INDUSTRIES

12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

H-Series Ground Mount SAFE-HIT CORPORATION

1930 WEST WINTON AVENUE BLDG 11

HAYWARD, CA 94545 PHONE: 510-783-6550

H-Series Surface Mount SAFE-HIT CORPORATION

1930 WEST WINTON AVENUE BLDG 11

HAYWARD, CA 94545 PHONE: 510-783-6550

SURVIVOR NIPPON CARBIDE INDUSTRIES

12981 EAST FLORENCE AVE. SANTE FE SPRINGS, CA 90670

PHONE: 800-821-4264

SURFACE MOUNTED

<u>Product</u> <u>Company</u>

DURA-POST FLINT TRADING COMPANY

PO BOX 160

THOMASVILLE, NC 27360 PHONE: 910-475-6600

NOTE: These materials will be subject to removal from this list if poor field performance is documented during use on Kentucky projects.

PRECAST CONCRETE PRODUCERS

To be placed on the approved list of Precast Concrete Producers, the producer must conform to the requirements of Section 605 of the Standard Specifications for Road and Bridge Construction. The producer must also conform to the requirements of the Division's Precast and Prestress Concrete Manual. Contact the

Concrete/Cement Section for more information on obtaining approval.

Producer

BAXTER PRECAST CONSTRUCTURES INC (COP030010) (COP030015)

(COP030010) (COP030015) 3370 PORT UNION ROAD 930 SHIVE LANE

FAIRFIELD, OH 45014 BOWLING GREEN, KY 42103

PHONE: 513-860-3593 PHONE: 270.843.2216

CONTECH BRIDGE SOLUTIONS/BRIDGETEK DEAMRON (COP030006) (COP030009)

7941 NEW CARLISLE PK PO BOX 217
HUBER HEIGHTS, OH 45424 OWENSBORO, KY 42302
PHONE: 937-878-2170 PHONE: 270-684-6226

INDEPENDENT CONCRETE PIPE OLDCASTLE PRECAST

(COP050001) (COP030004)

PO BOX 16098 5900 EAST DIVISION LOUISVILLE, KY 40256 LEBANON, TN 37090

PHONE: 502-448-2920 LEBANON, TN 37090 PHONE: 800.432.9294

OLDCASTLE PRECAST INC. PAWNEE PRECAST (COP030002) (COP030008)

747 ALLENRIDGE POINT PO BOX 296

LEXINGTON, KY 40510 MARIETTA, OH 45750 PHONE: 859-259-1484 PHONE: 740-667-7309

REDI-ROCK KENTUCKIANA S & M PRECAST (COP030020) (COP030018)

850 LANDIS LANE 16700 SIMA GRAY PHONE: 502.538.6820 HENRYVILLE, IN 47126

PHONE: 812.246.6258

SANDERS PRECAST SHERMAN DIXIE (COP030016) (COP050006) 6051 SOUTH INDIANAPOLIS RD PO BOX 4817

WHITESTOWN, IN 46075 EVANSVILLE, IN 47724 PHONE: 800.769.5503 PHONE: 800-737-0707

SHERMAN DIXIE (COP030021) 3700 INDUSTRIAL PARK DRIVE LENOIR CITY, TN 37771 PHONE: 800.737.0707

SHERMAN DIXIE CONCRETE (COP050004) 213 DOWNS BLVD FRANKLIN, TN 37064 PHONE: 615-794-6688

UTILITY PRECAST (COP030017) 1993 HOPKINSVILLE RD RUSSELLVILLE, KY 42276 PHONE: 270.726.8500

WESTATE CONSTRUCTION (COP030003) PO BOX 25 HOPKINSVILLE, KY 42241 PHONE: 270-886-5364 SHERMAN DIXIE CONCRETE (COP030000) 310 STEEL DR ELIZABETHTOWN, KY 42701 PHONE: 270-765-7262

SHERMAN DIXIE CONCRETE (COP030001) 3641 CENTRAL PK HERMITAGE, TN 37076 PHONE: 615-889-0700

WELCH CONCRETE PRODUCTS (COP030005) 6580 US HWY 641 NORTH MURRAY, KY 42020 PHONE: 270-753-0277

WESTATE CONSTRUCTION BEAVER DAM (COP030014) P.O BOX 25 HOPKINSVILLE, KY 42241 PHONE: 270-886-5364

PRESTRESSED CONCRETE PRODUCERS

To be placed on the approved list of Prestressed Concrete Producers, the producer must conform to the requirements of Section 605 of the Standard Specifications for Road and Bridge Construction. The producer must also conform to the requirements of the Division's Precast and Prestress Concrete Manual

Prestress Plants must be designated as a PCI Certified Plant.

Contact the Concrete/Cement Section for more information on obtaining approval.

Producer

BRISTOL GROUP (COP040011) 1562 OLD FRANKFORT PIKE LEXINGTON, KY 40511 PHONE: 859.233.9050

DEAMRON PRESTRESSED (COP040000) PO BOX 217 OWENSBORO, KY 42302 PHONE: 270-684-6226

PRESTRESS SERVICES (COP040003) P O BOX 55436 5501 BRIAR HILL ROAD LEXINGTON, KY 40555 PHONE: 859-299-0461

PRESTRESS SERVICES INDUSTRIES OF TN, LLC (COP040009)
P.O. BOX 13324
MEMPHIS, TN 38113
PHONE: 901-775-9880

CONSTRUCTION PRODUCTS (COP040002) PO BOX 10007 JACKSON, TN 38308 PHONE: 731-668-7305

HOOSIER PRECAST (COP040004) 200 TARR AVE SALEM, IN 47167 PHONE: 812-883-4665

PRESTRESS SERVICES (COP040005) RT 8, PO BOX 211 MELBOURNE, KY 41059 PHONE: 859-441-0068

CORROSION INHIBITORS

Manufacturers who want their products to be considered for placement on the approved list for corrosion inhibitors should contact the Concrete/Cement Section. Use the manufacturers recommendations on the amount of the corrosion inhibitor to include as mix water.

Product Name	<u>Manufacturer</u>	<u>Dosage Rate</u>
CNI	SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008)	512
DCI	WR GRACE @ CHICAGO, IL (COP060010) 617-876-1400	512
FERROGARD 901	SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) (COP060008)	64
MCI 2000	CORTEC @ ST PAUL, MN (COP060034) 651-659-9001	16
MCI 2005	CORTEC @ ST PAUL, MN (COP060034) 651-659-9001	16
MCI 2005 NS	CORTEC @ ST PAUL, MN (COP060034) 651-659-9001	24
RHEOCRETE 222	BASF ADMIXTURES @ CLEVELAND, OH (COP060009) 216-839-7072	128
RHEOCRETE CNI	BASF ADMIXTURES @ CLEVELAND, OH (COP060009) 216-839-7072	512
RUSSTECH RCI	RUSS TECH @ LOUISVILLE (COP060007) 502-267-7700	512

VARIABLE MESSAGE SIGNS

Refer to Special Note II for the specific requirements for the acceptance of Variable Message Signs. Class I signs require a legibility distance of 1200 feet. Class II signs require a legibility distance of 850 feet. Class III signs require a legibility distance of 650 feet or greater. Contact the Division of Traffic to have#PLEDCMS 21/45/18-13/17 your product included in this list.

Product	<u>Producer</u>
#PLEDCMS 21/45/18-13/17	LAKE TECHNOLOGY PRODUCTS INC PO BOX 257 TAVARES, FL 32778 PHONE: 904-742-1777
ADDCO DH 1000 ALS	ADDCO MANUFACTURING COMPANY 240 ARLINGTON AVENUE E ST. PAUL, MN 55117 PHONE: 612-224-8800
AESCO MODEL PCMS-24 X 48	AMERICAN ELECTRIC SIGN COMPANY SPOKANE INDUSTRIAL PARK BLDG 10 NORTH 3808 SULLIVAN ROAD SPOKANE, WA 99216-1670 PHONE: 509-928-2296
	THE TRIPLEX GROUP INC PO BOX 428 NEW HOPE, PA 18938-0428 PHONE: 215-862-5077
CMS-T300 FLIP DISK	AMERICAN SIGNAL COMPANY 2755 BANKERS INDUSTRIAL DR. ATLANTA, GA 30340 PHONE: 770-458-6650
CMS-T320 SOLAR FLIP DISK/LED	AMERICAN SIGNAL COMPANY 2755 BANKERS INDUSTRIAL DR. ATLANTA, GA 30340 PHONE: 770-458-6650
CMS-T330 SOLAR LED	AMERICAN SIGNAL COMPANY 2755 BANKERS INDUSTRIAL DR. ATLANTA, GA 30340 PHONE: 770-458-6650

CMS-T331 LED AMERICAN SIGNAL COMPANY

2755 BANKERS INDUSTRIAL DR.

ATLANTA, GA 30340 PHONE: 770-458-6650

CMS-T333 LED AMERICAN SIGNAL COMPANY

2755 BANKERS INDUSTRIAL DR.

ATLANTA, GA 30340 PHONE: 770-458-6650

DH 1000 DOT-SIGN, FLIP DISK/LED ADDCO MANUFACTURING COMPANY

240 ARLINGTON AVENUE E

ST. PAUL, MN 55117 PHONE: 612-224-8800

DH 1000 FLIP DISK ADDCO MANUFACTURING COMPANY

240 ARLINGTON AVENUE E

ST. PAUL, MN 55117 PHONE: 612-224-8800

DH 1000 SOLAR FLIP DISK/LED ADDCO MANUFACTURING COMPANY

240 ARLINGTON AVENUE E

ST. PAUL, MN 55117 PHONE: 612-224-8800

LX-5000 LED SOLAR ASSISTED TRAFCON INDUSTRIES

81 TEXACO ROAD

MECHANICSBURG, PA 17055

PHONE: 717-691-8007

MB 4048 FULL MATRIX DOUGLASS INC

2530 BLUFF ROAD

INDIANAPOLIS, IN 46225 PHONE: 800-428-7810

NIGHT HAWK 340 SOLAR LED DISPLAY SOLUTIONS COMPANY

6301 BEST FRIEND ROAD NORCROSS, GA 30071 PHONE: 404-662-5400

NORTHERN LIGHTS VM-97 SOLAR LED VER-MAC INC

2520 WATT STREET STE-FOY, PQ G1P3T4 PHONE: 888-488-7446

SILENT MESSENGER SOL-R-SIGN LED

DOUGLASS INC 2530 BLUFF ROAD INDIANAPOLIS, IN 46225 PHONE: 800-428-7810

SMC-1000 LED

PRECISION SOLOR CONTROLS 2915 NATIONAL COURT GARLAND, TX 75041 PHONE: 214-278-0553

WORK AREA PROTECTION CORPORATION

PO BOX 4087

ST. CHARLES, IL 60174-0087

PHONE: 708-377-9100

SMC-2000 SOLAR LED

PRECISION SOLOR CONTROLS 2915 NATIONAL COURT GARLAND, TX 75041 PHONE: 214-278-0553

TS100 SOLAR LED

INTERNATIONAL TRAFFIC CONTROL

PO BOX 24

JUNCTION, TX 76849

VF-2000-27-125-66-A

DAKTRONICS, INC PO BOX 5128

201 DAKTRONIC DRIVE BROOKINGS, SD 57006-5128 PHONE: 800-325-8766

WINK-O-MATIC GEN III BULB MATRIX

DISPLAY SOLUTIONS COMPANY 6301 BEST FRIEND ROAD

NORCROSS, GA 30071 PHONE: 404-662-5400

WINK-O-MATIC GEN VI FLIP DISK

DISPLAY SOLUTIONS COMPANY

6301 BEST FRIEND ROAD NORCROSS, GA 30071 PHONE: 404-662-5400

WTLMB-S-LL-M

WANCO INC

5870 TENNYSON STREET ARVADA, CO 80003 PHONE: 915-446-4339

EMULSIFIED ASPHALTS

Emulsified asphalts for use in Cabinet projects shall be supplied from approved suppliers. Inclusion on the list of approved suppliers is obtained by following the guidelines of the Emulsified Asphalt Supplier Certification (EASC) program. Emulsified asphalts from approved suppliers may be used prior to testing provided that each load is accompanied by a bill-of-lading/load ticket stating that the material was produced in accordance with the EASC program. The load ticket must also contain the type of the material shipped, the lot number, the project number, quantity shipped, date shipped, and signature of the supplier's representative. For further information, contact the Liquid Asphalt Section.

Supplier ASPHALT MATERIALS @ ELIZABETHTOWN	Approved Materials HFMS-2 RS-2 SS-1H
ASPHALT MATERIALS @ INDIANAPOLIS INDIANA	HFMS-2 SS-1H
ATS ASPHALT TERMINAL @ LEXINGTON	SS-1H
ERGON @ PARSONS TENNESSEE	AE-200 CRS-2 RS-2 SS-1
GREATER CINCINNATI ASPHALT TERM II @NORTH BEND OH	RS-2 SS-1H
HUDSON MATERIALS @ KNOXVILLE TENNESSEE	AE-200 RS-2 SS-1H
MARATHON PETROLEUM @ BIG SANDY	AE-200 HFMS-2 RS-2 SS-1H
MARATHON PETROLEUM @ KNOXVILLE TENNESSEE	AE-200 RS-2 SS-1H
MARATHON PETROLEUM @ KUTTAWA	AE-200 RS-2 SS-1H
MARATHON PETROLEUM @ LOUISVILLE	AE-200 RS-2 SS-1H
MARATHON PETROLEUM @ NASHVILLE TENNESSEE	AE-200 RS-2 SS-1H
MARATHON PETROLEUM @ NORTH BEND OHIO	AE-200 RS-2

SS-1H

TERRY ASPHALT @ HAMILTON OHIO CSS-1H RS-2

SS-1H

PERFORMANCE GRADED (PG) BINDERS

Performance Graded (PG) binders for use in Cabinet projects shall be supplied from approved suppliers. Inclusion on the list of approved suppliers is obtained by following the guidelines of the Approved Supplier Certification (ASC) program. PG binders from approved suppliers may be used prior to testing provided that each load is accompanied by a bill-of-lading/load ticket stating that the material was produced in accordance with the ASC program. The load ticket must also contain the performance grade of the material shipped, the lot number, the project number, quantity shipped, date shipped, and signature of the supplier's representative. For further information, contact the Liquid Asphalt Section.

<u>Supplier</u>	Approved Binders
ATS ASPHALT TERMINAL @ LEXINGTON	PG 64-22
<u> </u>	PG 70-22
	PG 76-22
BP @ CALUMET	PG 58-28
	PG 64-22
BP AMOCO @ WHITING INDIANA	PG 64-22
BUCKEYE ASPHALT @ CINCINNATI OHIO	PG 64-22
CONOCO PHILLIPS @ WOOD RIVER, IL	PG 64-22
ERGON (VOLUNTEER ASPHALT) @ KNOXVILLE TENNESSEE	PG 64-22
	PG 70-22
	PG 76-22
ERGON @ NASHVILLE TENNESSEE	PG 64-22
	PG 76-22
GREATER CINCINNATI ASPHALT TERM II @NORTH BEND OH	PG 58-28
	PG 64-22
	PG 76-22
HINKLE ASPHALT @ AVON	PG 64-22
HINKLE ASPHALT @ SOMERSET	PG 64-22
MARATHON PETROLEUM @ ASHLAND	PG 64-22
	PG 70-22
MARATHON PETROLEUM @ BIG SANDY	PG 76-22
MARATHON PETROLEUM @ CINCINNATI OHIO	PG 64-22
MARATHON PETROLEUM @ KNOXVILLE TENNESSEE	PG 64-22
	PG 70-22
	PG 76-22
MARATHON PETROLEUM @ KUTTAWA	PG 64-22
	PG 70-22
	PG 76-22
MARATHON PETROLEUM @ LOUISVILLE	PG 64-22
	PG 70-22
	PG 76-22
MARATHON PETROLEUM @ MOUNT VERNON INDIANA	PG 64-22
	PG 70-22

MARATHON PETROLEUM @ NASHVILLE TENNESSEE	PG 64-22
	PG 70-22 PG 76-22
	PG /0-22
MARATHON PETROLEUM @ NORTH BEND OHIO	PG 64-22
Č	PG 70-22
	PG 76-22
MIDDLEPORT TERMINAL @ GALLIPOLIS OHIO	PG 64-22
	PG 76-22
MIDWEST TERMINAL @ PADUCAH	PG 64-22
WIDWEST TERMINAL @ TADOCATT	PG 76-22
	10 70 22
S&Y TERMINAL, LLC	PG 64-22
	PG 76-22
SHELBYVILLE ASPHALT TERMINAL @ SHELBYVILLE	PG 64-22
TANCO CLARK MARITIME @ JEFFERSONVILLE INDIANA	PG 58-28
THICO CENTRA WHAT INVERSE OF THE ROOM VILLE INDIVITY	PG 64-22
	PG 70-22
	PG 76-22
TERRY ASPHALT @ HAMILTON OHIO	PG 58-22
	PG 58-28
	PG 64-22
	PG 70-22
	PG 76-22
TRUMBULL ACRUALT @ CRANITE CITY ILLINOIC	DC 76 22
TRUMBULL ASPHALT @ GRANITE CITY, ILLINOIS	PG 76-22

OFFSET BLOCKS

To be included on this list the manufacturer must conform to Subsection 814.05 of the Standard Specifications and to the dimensional requirements of the current standard drawing. In addition a letter from FHWA attesting that the offset blocks conform to the National Cooperative Highway Research Program (NCHRP) 350 Test Level 3 requirements must be submitted to the Division of Highway Design.

<u>Producer</u> <u>Producer</u>

MANUFACTURERS OF HIGH DENSITY POLYETHYLENE PIPE (AASHTO M 294)

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe". Contact the Physical Section to be placed on this listing.

ADVANCED DRAINAGE SYSTEMS 12370 TOWNSHIP ROAD 172

FINDLAY, OH 45840

CONTACT: STEVE FARROW

PHONE: 419.424.8222

ADVANCED DRAINAGE SYSTEMS

121 BUCK CREEK CHURCH ROAD

CALHOUN, KY 42327 CONTACT: AARON BUCK

EMAIL: AARON.BUCK@ADS-PIPE.COM

PHONE: 270-733-4324

ADVANCED DRAINAGE SYSTEMS

1600 INDUSTRIAL DRIVE MENDOTA, IL 61342

CONTACT: JASON HARTMAN

PHONE: 800.733.5487

HAVILAND PIPE

100 WEST MAIN STREET HAVILAND, OH 45851

CONTACT: JASON SCHAFER

EMAIL: GSCHAFER@HAVILAND-DRAINAGE.COM

PHONE: 419-622-4611

LANE ENTERPRISES
34 STROHM ROAD
SHIPPENSBURG, PA 17257
CONTACT: BRIAN CHESTNUT

EMAIL: BCHESTNUT@LANE-ENTERPRISES.COM

PHONE: 717.532.5959

PRINSCO

111 E. PINE ST.

CHATSWORTH, IL 60921 CONTACT: JOE LARKINS

EMAIL: JOEL@PRINSCO.COM

PHONE: 815.635.3131

QUALITY CULVERT 311 ELM STREET EAST

ATHENS, AL 35611 CONTACT: GLENDA BECK

EMAIL: GLENDA.BECK@QUALITYCULVERT.COM

PHONE: 352.343.8488

ADVANCED DRAINAGE SYSTEMS

205 APACHE DRIVE JACKSON, MS 39272

CONTACT: GLEN CARROLL

EMAIL: GLEN.CARROLL@ADS-PIPE.COM

PHONE: 888.371.0678

ADVANCED DRAINAGE SYSTEMS

400 EAST HIGH STREET LONDON, OH 43140

CONTACT: BOB SENSABAUGH

EMAIL: BOB.SENSABAUGH@ADS-PIPE.COM

PHONE: 800.733.2981

BAUGHMAN TILE COMPANY

8516 TWP.RD. 137 PAULDING, OH 45879

CONTACT: LORIE BAUGHMAN

PHONE: 419-399-3160

INFILTRATOR CORRUGATED PIPE

 $1030\ CORPORATE\ CENTER\ DRIVE$

SALISBURY, NC 28146 CONTACT: JAMES JETT

EMAIL: JJETT@INFILTRATORSYSTEMS.NET

PHONE: 919.622.7048

LANE ENTERPRISES 510 KENTS LANE

WYTHEVILLE, VA 24382 CONTACT: BRIAN CHESTNUT

PHONE: 276.223.1051

QUALITY CULVERT

25726 CR561 PO BOX 435

ASTATULA, FL 34705 CONTACT: GLENDA BECK

EMAIL: GLENDA.BECK@QUALITYCULVERT.COM

QUALITY CULVERT

1600 COMMERCE STREET MARSHALL, TX 75672

CONTACT: GLENDA BECK

EMAIL: GLENDA.BECK@QUALITYCULVERT.COM

PHONE: 352.343.8488

SOUTHEAST CULVERT 1049 BANKHEAD HIGHWAY WINDER, GA 30680

CONTACT: TRAVIS OWEN

EMAIL: TRAVIS@SOUTHEASTCULVERT.COM

PHONE: 770.963.5041

TIMEWELL TILE ROUTE 1 BOX 5A TIMEWELL, IL 62375 CONTACT: DAN KALTENBACH

EMAIL: DKALTENBACH@TIMEWELLPIPE.COM

PHONE: 217.773.3357

MANUFACTURERS OF POLYVINYL CHLORIDE (PVC) CULVERT AND ENTRANCE PIPE (AASHTO M 304)

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe". Contact the Physical Section to be placed on this listing.

CONTECH SPRINGFIELD 1110 STEVENSON DRIVE SPRINGFIELD, IL 62703 CONTACT: DOUG BOWER

EMAIL: BOWERD@CONTECH-CPI.COM

PHONE: 217.529.5461

CONTECH MONTGOMERY 2700 GUNTER PARK DRIVE, W MONTGOMERY, AL 36109 CONTACT: GARY S. NEWTON

EMAIL: NEWTONG@CONTECH-CPI.COM

PHONE: 334.277.1250

ASPHALT MIXING PLANTS

District #01

JIM SMITH CONTRACTING @ GRAVES COUNTY (HICKORY)
1108 DOVER ROAD
GRAND RIVERS, KY 42045
PHYSICAL PLANT LOCATION:US 45 AND MIDSOUTH
ROAD IN HICKORY
CONTACT: WILLIAM JOHNSON

PHONE: 270-247-6872 APPROVED AMP010301

JIM SMITH CONTRACTING @ LAKE CITY (BATCH)
1108 DOVER ROAD
GRAND RIVERS, KY 42045
PHYSICAL PLANT LOCATION:ON KY 453, 1 MILE S OF
EXIT 31 ON I-24
CONTACT: WILLIAM JOHNSON
PHONE: 270 262 2661

PHONE: 270-362-8661 APPROVED AMP010101

JIM SMITH CONTRACTING @ LAKE CITY (DRUM)
1108 DOVER ROAD
GRAND RIVERS, KY 42045
PHYSICAL PLANT LOCATION:ON KY 453, 1 MILE S OF
EXIT 31 ON I-24
CONTACT: WILLIAM JOHNSON
PHONE: 270-362-8661

PHONE: 270-362-8661 FAX: 270.7679147

APPROVED AMP010302

JIM SMITH CONTRACTING @ PADUCAH 1108 DOVER ROAD GRAND RIVERS, KY 42045 PHYSICAL PLANT LOCATION:4100 CLARKS RIVER ROAD PADUCAH, KY 42001 CONTACT: WILLIAM JOHNSON PHONE: 270-443-8717

FAX: 270.362.9797 APPROVED AMP010303

MURRAY PAVING @ MURRAY 1161 KY 94 EAST MURRAY, KY 42071 PHYSICAL PLANT LOCATION:1161 KY 94 EAST, MURRAY, KY 42071 CONTACT: TRACE CURD

EMAIL: RGEURIN@MURRAYPAVING.COM

TCURD@MURRAYPAVING.COM

PHONE: 270-753-0411 APPROVED AMP010102

PURCHASE ASPHALT @ MAYFIELD
7025 CAIRO ROAD
WEST PADUCAH, KY 42086-9499
PHYSICAL PLANT LOCATION:US 45, 0.5 MILE N OF
PURCH PKWY MAYFIELD
CONTACT: LISA BARNES
PHONE: 270-247-7911
NOT APPROVED (INACTIVE) AMP010201

ROGERS GROUP @ CANTON (HMA)
P O BOX 1045
CANTON, KY 42211
PHYSICAL PLANT LOCATION:2934 CANTON BLUE
SPRINGS RD
CONTACT: RON MCCLELLAND
PHONE: 270-625-4677
APPROVED AMP010305

ROGERS GROUP @ MARION (HMA)
P O BOX 1045
HOPKINSVILLE, KY 42241
PHYSICAL PLANT LOCATION:ON US 60 ABOUT 8
MILES NORTH OF MARION
CONTACT: RON MCCLELLAND
PHONE: 270-965-4311
APPROVED AMP010103

District #02

GREENVILLE QUARRIES @ GREENVILLE (HMA)
P O BOX 388
GREENVILLE, KY 42345
PHYSICAL PLANT LOCATION:2350 STATE ROUTE 171,
GREENVILLE 42345
CONTACT: BILL KEMP
PHONE: 270-338-5600
APPROVED AMP020101

MADISONVILLE PAVING @ MADISONVILLE 2820 NORTH MAIN STREET MADISONVILLE, KY 42431 CONTACT: BILL KEMP PHONE: 270-821-0104

APPROVED AMP020103

OWENSBORO PAVING @ OWENSBORO (BATCH)
P O BOX 2000
OWENSBORO, KY 42302
PHYSICAL PLANT LOCATION:5001 HIGHWAY 60
EAST, OWENSBORO 42302
CONTACT: BRETT MILLS
PHONE: 270-926-6137
APPROVED AMP020104

OWENSBORO PAVING @ OWENSBORO (DRUM) P O BOX 2000 OWENSBORO, KY 42302 PHYSICAL PLANT LOCATION:5001 HIGHWAY 60 EAST, OWENSBORO 42302 CONTACT: BRETT MILLS PHONE: 270-684-5342 APPROVED AMP020303

PENNYRILE ASPHALT @ HOPKINSVILLE (DRUM)
PO BOX 728
ELKTON, KY 42220
PHYSICAL PLANT LOCATION:1555 OLD CONCORD LN
HOPKINSVILLE,KY
CONTACT: PERRY LACY
PHONE: 270-604-0830
APPROVED AMP020305

ROGERS GROUP @ HENDERSON P O BOX 1045 HOPKINSVILLE, KY 42241 PHYSICAL PLANT LOCATION:1813 MADISON STREET, HENDERSON 42420 CONTACT: RON MCCLELLAND PHONE: 270-827-9863 APPROVED AMP020105

ROGERS GROUP @ HOPKINSVILLE (BATCH) P O BOX 1045 HOPKINSVILLE, KY 42241 PHYSICAL PLANT LOCATION:355 HARRY BERRY LANE, HOPKINSVILLE 42240

CONTACT: RON MCCLELLAND

PHONE: 270-887-6773

NOT APPROVED (INACTIVE) AMP020106

ROGERS GROUP @ HOPKINSVILLE (DRUM)
P O BOX 1045
HOPKINSVILLE, KY 42241
PHYSICAL PLANT LOCATION:355 HARRY BERRY
LANE, HOPKINSVILLE 42240
CONTACT: RON MCCLELLAND
EMAIL: randy.sullivan@rogersgroupinc.com

ronald.mcclelland@rogersgroupinc.com

PHONE: 270-887-6705 FAX: 270-887-9733 APPROVED AMP020306

ROGERS GROUP @ PRINCETON (HMA)
P O BOX 1045
HOPKINSVILLE, KY 42241
PHYSICAL PLANT LOCATION:10234 HOPKINSVILLE
ROAD, PRINCETON 42445
CONTACT: RON MCCLELLAND
PHONE: 270-365-2876
NOT APPROVED (INACTIVE) AMP020107

SCOTTYS CONTRACTING @ HARTFORD P O BOX 4500 BOWLING GREEN, KY 42102-4500 PHYSICAL PLANT LOCATION:9352 STATE ROUTE 69 NE, HARTFORD 42347 CONTACT: JON KEMP PHONE: 270-298-3673 APPROVED AMP020108

District #03

SCOTTY'S CONTRACTING @ SCOTTSVILLE P O BOX BOWLING GREEN, KY 42102-4500 PHYSICAL PLANT LOCATION:EAST OLD STATE ROAD, SCOTTSVILLE, 42164 CONTACT: JON KEMP PHONE: 270-622-6750 APPROVED AMP030309

SCOTTYS @ BOWLING GREEN NORTH ("ROCKY")
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:809 MCGINNIS QUARY
RD, BWLNG GREN 42101
CONTACT: JON KEMP
PHONE: 270, 782, 9224

PHONE: 270-782-9224 APPROVED AMP030308

SCOTTYS CONTRACTING @ BG NORTH ("ROLLING THUNDER")
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:809 McGINNIS QUARRY
RD. BOWLING GREEN
CONTACT: JON KEMP
PHONE: 270-586-9433
APPROVED AMP030302

SCOTTYS CONTRACTING @ BOWLING GREEN (SOUTH)
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:2323 BARREN RIVER
RD, BOWLNG GREEN 42102
CONTACT: JON KEMP
PHONE: 270-842-6806
APPROVED AMP030303

SCOTTYS CONTRACTING @ ELKTON
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:4520 JEFFERSON DAVIS
HIWAY, ELKTON 42220
CONTACT: JON KEMP
PHONE: 270-265-9163
NOT APPROVED (INACTIVE) AMP030101

SCOTTYS CONTRACTING @ GLASGOW
P O BOX 4500
2870 JACKSON HIGHWAY
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:FLINT KNOB ROAD,
GLASGOW, KY 42142
CONTACT: JON KEMP
PHONE: 270-678-3140
APPROVED AMP030301

SCOTTYS CONTRACTING @ GLASGOW ("RAMBO") P O BOX 4500 BOWLING GREEN, KY 42102-4500 PHYSICAL PLANT LOCATION:1140 FLINT KNOB RD, CAVE CITY, KY 42127 CONTACT: JON KEMP PHONE: 270-259-3293

APPROVED AMP030305

SCOTTYS CONTRACTING @ RUSSELLVILLE
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:950 STEVENSON MILL
RD, RUSSELLVILL 42276
CONTACT: JON KEMP
PHONE: 270-725-9555
APPROVED AMP030306

SCOTTYS CONTRACTING @ TOMPKINSVILLE P O BOX 4500 BOWLING GREEN, KY 42102-4500 PHYSICAL PLANT LOCATION:POPLAR LOG ROAD, TOMPKINSVILLE, KY 42167 CONTACT: JON KEMP PHONE: 270-487-6695 APPROVED AMP030102

SCOTTYS CONTRACTING @ TOMPKINSVILLE ("TOP GUN")
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:POPLAR LOG ROAD,
TOMPKINSVILLE, KY 42167
CONTACT: JON KEMP
PHONE: 270-487-6695
APPROVED AMP030307

SCOTTYS CONTRACTING @ WOODBURN ("BOLL WEEVIL")
P O BOX 4500
BOWLING GREEN, KY 42102-4500
PHYSICAL PLANT LOCATION:211 OLD NASHVILLE
ROAD, S WOODBURN 42170
CONTACT: JON KEMP
PHONE: 270-586-3407
APPROVED AMP030304

District #04

CERTIFIED CONSTRUCTION @ RADCLIFF PO BOX 876 RADCLIFF, KY 40159 PHYSICAL PLANT LOCATION:1991 ILLINOIS ROAD, RADCLIFF, KY 40160

CONTACT: ERIC LUCAS PHONE: 270-351-5002 APPROVED AMP040307

MAGO @ BARDSTOWN (DRUM)
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:800 BLOOMFIELD
ROAD, BARDSTOWN, KY 40004
CONTACT: JOHNNY GILES
PHONE: 502-348-6006
APPROVED AMP040310

MAGO CONSTRUCTION @ BARDSTOWN
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:800 BLOOMFIELD
ROAD, BARDSTOWN, KY 40004
CONTACT: JOHNNY GILES
PHONE: 502-348-6006
APPROVED AMP040501

MAGO CONSTRUCTION @ HARDINSBURG
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:2281 HIGHWAY 992,
HARDINSBURG, KY 40143
CONTACT: JOHNNY GILES
PHONE: 270-756-2970
APPROVED AMP040102

MAGO CONSTRUCTION @ IRVINGTON
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:HIGHWAY 477,
IRVINGTON, KY 40146
CONTACT: JOHNNY GILES
PHONE: 270-547-4321
APPROVED AMP040103

NALLY & HAYDON @ GREENSBURG (BATCH) 40 LUCKNOW COURT BARDSTOWN, KY 40004-2113 PHYSICAL PLANT LOCATION:2410 COLUMBIA HIGHWAY, GREENSBURG 42743 CONTACT: RAY ALTMAN PHONE: 270-932-4690

NOT APPROVED (INACTIVE) AMP040104

NALLY & HAYDON @ GREENSBURG (DRUM) 40 LUCKNOW COURT BARDSTOWN, KY 40004-2113 PHYSICAL PLANT LOCATION:2410 COLUMBIA HIGHWAY, GREENSBURG 42743 CONTACT: RAY ALTMAN PHONE: 270-932-4690

APPROVED AMP040302

NALLY & HAYDON @ LEBANON (HMA)
40 LUCKNOW COURT
BARDSTOWN, KY 40004-2113
PHYSICAL PLANT LOCATION:1270 HIGHWAY 208,
LEBANON, KY 40033
CONTACT: RAY ALTMAN
PHONE: 270-692-2321
APPROVED AMP040303

QUALIFIED PAVING @ LEITCHFIELD 1792 OWENSBORO ROAD LEITCHFIELD, KY 42754 CONTACT: WALLACE ANDERSON PHONE: 270-259-3076

NOT APPROVED (INACTIVE) AMP040105

SCOTTY'S CONTRACTING @ LEITCHFIELD (DRUM #2)
P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:1792 OWENSBORO
ROAD LEITCHFIELD,KY 42754
CONTACT: JON KEMP
PHONE: 270-259-3076
FAX: 270-259-2015

APPROVED AMP040306

SCOTTYS CONTRACTING @ HORSE CAVE P O BOX 4500 BOWLING GREEN, KY 42102-4500 PHYSICAL PLANT LOCATION:1588 EAST MAIN STREET, HORSE CAVE 42749

CONTACT: JON KEMP PHONE: 270-786-3144 APPROVED AMP040101

SCOTTYS CONTRACTING @ FT. KNOX
P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:1904 BATTLETRAINING
RD, ELZBETHTWN 42701
CONTACT: JON KEMP
PHONE: 270-765-5066
APPROVED AMP040304

SCOTTYS CONTRACTING @ LEITCHFIELD ("ROCKY") P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:450 QUARRY ROAD,
LEITCHFIELD, KY 42754
CONTACT: JON KEMP
PHONE: 270-259-3293
NOT APPROVED (INACTIVE) AMP040305

SCOTTYS CONTRACTING @ LEITCHFIELD (DRUM #3) P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:1792 OWENSBORO
ROAD LEITCHFIELD KY 42754
CONTACT: JON KEMP
PHONE: (270)259-3076
FAX: (270)259-2015

SCOTTYS CONTRACTING @ UPTON
P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:607 QUARRY ROAD,
UPTON, KY 42784
CONTACT: JON KEMP
PHONE: 270-369-8413
APPROVED AMP040106

APPROVED AMP040308

SCOTTYS CONTRACTING @ UPTON ("ROLLING THUNDER")
P O BOX 631
913 NORTH MULBERRY
ELIZABETHTOWN, KY 42702
PHYSICAL PLANT LOCATION:607 QUARRY ROAD,
UPTON, KY 42784
CONTACT: JON KEMP

EMAIL: JonK@ScottysContracting.com

PHONE: 270-369-8413 APPROVED AMP040309

District #05

FLYNN BROTHERS BROOKS PLANT @ SHEPHERDSVILLE P O BOX 32065 LOUISVILLE, KY 40232 PHYSICAL PLANT LOCATION:4404 CORAL RIDGE RD SHEPHERDSVILLE 40165 CONTACT: JOHN STONE PHONE: 502-664-7476 APPROVED AMP050309

FLYNN BROTHERS CONTRACTING @ LOUISVILLE (HMA)
P O BOX 32065
LOUISVILLE, KY 40232
PHYSICAL PLANT LOCATION:4620 ROBARDS LANE,
LOUISVILLE, KY 40218
CONTACT: JOHN STONE
PHONE: 502-451-4830
APPROVED AMP050302

FRANKFORT MATERIALS @ FRANKFORT
P O BOX 797
FRANKFORT, KY 40602
PHYSICAL PLANT LOCATION:1560 GLENNS CREEK
ROAD, FRANKFORT 40601
CONTACT: SCOTT QUIRE
PHONE: 502-223-2573
APPROVED AMP050303

HINKLE CONTRACTING @ SHEPHERDSVILLE P.O. BOX 200 PARIS, KY 40362-0200 CONTACT: TIMMY TIPTON APPROVED AMP050310 LOUISVILLE PAVING @ LOUISVILLE (PAYNE STREET)
1801 PAYNE STREET
LOUISVILLE, KY 40206
CONTACT: GLENN SALCHLI
PHONE: 502-583-1726
NOT APPROVED (INACTIVE) AMP050201

LOUISVILLE PAVING @ MIDDLETOWN
1801 PAYNE STREET
LOUISVILLE, KY 40206
PHYSICAL PLANT LOCATION:12613 AVOCA ROAD,
LOUISVILLE, KY 40223
CONTACT: JOEY SMITH
PHONE: 502-244-6513
APPROVED AMP050301

LOUISVILLE PAVING @ SHEPHERDSVILLE
1801 PAYNE STREET
LOUISVILLE, KY 40206
PHYSICAL PLANT LOCATION:1152 S PRESTON HWY,
SHEPHERDSVILLE 40165
CONTACT: JOEY SMITH
PHONE: 502-543-9533
APPROVED AMP050401

MAC CONSTRUCTION & EXCAVATING @
JEFFERSONVILLE IN
1908 UNRUH COURT
NEW ALBANY, IN 47151
PHYSICAL PLANT LOCATION:1417 QUARRY RD,
JEFFERSONVILLE, IN 47130
CONTACT: DICK DOWNS
PHONE: 812-284-3400
APPROVED AMP050101

MAGO CONSTRUCTION @ LOCKPORT P O BOX 669 BARDSTOWN, KY 40004 PHYSICAL PLANT LOCATION:700 RIVER ROAD, LOCKPORT, KY 40036 CONTACT: JOHNNY GILES PHONE: 502-845-4556 APPROVED AMP050306

MAGO CONSTRUCTION @ SHEPHERDSVILLE P O BOX 669 BARDSTOWN, KY 40004 PHYSICAL PLANT LOCATION:3260 NORTH PRESTON, SHEPHERDSVILLE 40165 CONTACT: JOHNNY GILES PHONE: 502-543-6925 APPROVED AMP050307

OHIO VALLEY ASPHALT @ BROWNSBORO
P O BOX 470
CARROLLTON, KY 41008
PHYSICAL PLANT LOCATION:770 HIGHWAY 329,
CRESTWOOD, KY 40014
CONTACT: TIMMY TIPTON
PHONE: 502-241-5532
APPROVED AMP050308

RIVERSIDE PAVING AND CONTRACTING @ LOUISVILLE
PO BOX 36386
LOUISVILLE, KY 40233
PHYSICAL PLANT LOCATION:263 EILER AVE,
LOUISVILLE, KY 40214
CONTACT: DONNIE TUCKER
EMAIL: rspavers@bellsouth.net
PHONE: 502-368-4484
APPROVED AMP050202

SHELBYVILLE ASPHALT @ SHELBYVILLE (HMA) 1200 BROOKS INDUSTRIAL LANE SHELBYVILLE, KY 40065 CONTACT: JOHNNY GILES PHONE: 502-633-5322 APPROVED AMP050102

District #06

BARRETT PAVING @ CRITTENDEN
7 INTERSTATE ACCESS ROAD
WILDER, KY 41076
PHYSICAL PLANT LOCATION:307 NORTH MAIN (US
25), CRITTENDEN 41030
CONTACT: JIM JEBSEN
PHONE: 859-428-1500
APPROVED AMP060401

BARRETT PAVING @ HEBRON
7 INTERSTATE ACCESS ROAD
WILDER, KY 41076
PHYSICAL PLANT LOCATION:2390 PETERSBURG
ROAD, HEBRON, KY 41048
CONTACT: JIM JEBSEN
PHONE: 859-586-5000
NOT APPROVED (INACTIVE) AMP060101

BARRETT PAVING @ WILDER 7 INTERSTATE ACCESS ROAD WILDER, KY 41076 CONTACT: JIM JEBSEN PHONE: 859-781-2600 APPROVED AMP060402

BLUEGRASS PAVING @ FLORENCE 9150 BROOKFIELD COURT FLORENCE, KY 41042 CONTACT: RICK LANDRUM PHONE: 859-372-0073 APPROVED AMP060301

EATON ASPHALT PAVING @ BELLEVIEW
1075 EATON DRIVE
COVINGTON, KY 41017
PHYSICAL PLANT LOCATION:5846 BELLEVIEW
ROAD, BELLEVIEW, KY 41080
CONTACT: TONY OGLE
PHONE: 859-586-4654
NOT APPROVED (INACTIVE) AMP060102

EATON ASPHALT PAVING @ BUTLER
1075 EATON DRIVE
COVINGTON, KY 41017
PHYSICAL PLANT LOCATION:1405 HIGHWAY 177 E.,
BUTLER KY 41006
CONTACT: TONY OGLE
APPROVED AMP060309

EATON ASPHALT PAVING @ RICHWOOD 1075 EATON DRIVE COVINGTON, KY 41014 PHYSICAL PLANT LOCATION:212 EAST FROGTOWN ROAD, WALTON, KY 41094 CONTACT: TONY OGLE PHONE: 859-371-3355 APPROVED AMP060307

EATON ASPHALT PAVING @ RICHWOOD 1075 EATON DRIVE COVINGTON, KY 41017 PHYSICAL PLANT LOCATION:212 EAST FROGTOWN ROAD, WALTON, KY 41094 CONTACT: TONY OGLE PHONE: 859-371-3355 NOT APPROVED (INACTIVE) AMP060103

EATON ASPHALT PAVING @ SANDFORDTOWN 1075 EATON DRIVE COVINGTON, KY 41017 CONTACT: TONY OGLE PHONE: 859-331-2300 APPROVED AMP060308

EATON ASPHALT PAVING @ SANFORDTOWN 1075 EATON DRIVE COVINGTON, KY 41017 CONTACT: TONY OGLE PHONE: 859-331-2300 APPROVED AMP060501

EATON ASPHALT PAVING @ VERONA
1075 EATON DRIVE
COVINGTON, KY 41017
PHYSICAL PLANT LOCATION:100 SIERRA DRIVE,
VERONA, KY 41091
CONTACT: TONY OGLE
EMAIL: eaplab0709@jrjnet.com
PHONE: 859-567-6200

APPROVED AMP060302

LEN RIEGLER BLACKTOP @ FLORENCE
19 LENDALE DR
FLORENCE, KY 41042
PHYSICAL PLANT LOCATION:343 WEAVER RD.
CONTACT: MICHAEL RIEGLER
PHONE: 859-371-8199
APPROVED AMP060306

MAGO CONSTRUCTION @ BUTLER
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:KY HIGHWAY 177,
BUTLER, KY 41006
CONTACT: JOHNNY GILES
PHONE: 859-472-6588
APPROVED AMP060303

MAGO CONSTRUCTION @ FOSTER
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:12936 MARY INGLES
HWY, FOSTER, KY 41043
CONTACT: JOHNNY GILES
PHONE: 859-747-0567
APPROVED AMP060104

OHIO VALLEY ASPHALT @ CARROLLTON P O BOX 470 CARROLLTON, KY 41008 PHYSICAL PLANT LOCATION:7700 HIGHWAY 329, CARROLLTON, KY 41008 CONTACT: TIMMY TIPTON PHONE: 502-732-6606 APPROVED AMP060304

OHIO VALLEY ASPHALT @ MILTON
P O BOX 470
CARROLLTON, KY 41008
PHYSICAL PLANT LOCATION:HIGHWAY 36, MILTON,
KY 40045
CONTACT: TIMMY TIPTON
PHONE: 502-732-9117
NOT APPROVED (INACTIVE) AMP060105

OHIO VALLEY ASPHALT @ SPARTA
P O BOX 470
CARROLLTON, KY 41008
PHYSICAL PLANT LOCATION:RT 1, SPARTA PIKE
HWY 35, SPARTA 41086
CONTACT: TIMMY TIPTON

PHONE: 502-859-2111

NOT APPROVED (INACTIVE) AMP060305

VALLEY ASPHALT CORP @ CINCINNATI OHIO 612 Mehrig Way
Cincinnati, OH 45202
CONTACT: TONY OGLE
APPROVED AMP060106

District #07

ATS @ LEXINGTON (OLD FRANKFORT PIKE)-BATCH (#14)
1332 OLD FRANKFORT PIKE
LEXINGTON, KY 40504
CONTACT: HOWARD MEADE
PHONE: 859-255-6502
APPROVED AMP070101

ATS @ LEXINGTON (OLD FRANKFORT PIKE)-DRUM (#16)
1332 OLD FRANKFORT PIKE
LEXINGTON, KY 40504
CONTACT: HOWARD MEADE
PHONE: 859-253-9173
APPROVED AMP070303

ATS @ LEXINGTON (OLD RICHMOND ROAD) (#15) 1332 OLD FRANKFORT PIKE LEXINGTON, KY 40504 PHYSICAL PLANT LOCATION:ELK LICK FALLS RD OFF US 25 (FAYETTE) CONTACT: HOWARD MEADE PHONE: 859-263-4033 APPROVED AMP070201

ATS @ LEXINGTON (OLD RICHMOND ROAD) (#17) 1332 OLD FRANKFORT PIKE LEXINGTON, KY 40504 PHYSICAL PLANT LOCATION:ELK LICK FALLS RD OFF US 25 (FAYETTE) CONTACT: HOWARD MEADE

PHONE: 859-263-4033 APPROVED AMP070309

HAMILTON & HINKLE @ GEORGETOWN (DRUM # 1) 100 FARMERS BANK SQUARE GEORGETOWN, KY 40324 PHYSICAL PLANT LOCATION:END EAST MAIN ST EXT OFF G'TOWN BYPASS CONTACT: TIMMY TIPTON PHONE: 502-863-4815 APPROVED AMP070305

HAMILTON & HINKLE @ GEORGETOWN (DRUM # 2) 100 FARMERS BANK SQUARE GEORGETOWN, KY 40324 PHYSICAL PLANT LOCATION:END EAST MAIN ST EXT OFF G'TOWN BYPASS CONTACT: TIMMY TIPTON PHONE: 502-863-4815 NOT APPROVED (INACTIVE) AMP070310

HINKLE CONTRACTING @ PARIS
P O BOX 200
PARIS, KY 40361
PHYSICAL PLANT LOCATION:2470 FORDS MILL
ROAD, PARIS, KY 40361
CONTACT: TIMMY TIPTON
PHONE: 859-987-3726
APPROVED AMP070306

MAGO CONSTRUCTION @ HARRODSBURG
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:E BURGIN RD (KY 152)
PAST H'BURG BYPASS
CONTACT: JOHNNY GILES
PHONE: 859-734-5996
APPROVED AMP070102

MAGO CONSTRUCTION @ TYRONE
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION:KY 1510 OFF US 62
(ANDERSON SIDE RIVER)
CONTACT: JOHNNY GILES
PHONE: 502-839-6665
APPROVED AMP070103

THE ALLEN COMPANY @ BEREA
P O BOX 537
WINCHESTER, KY 40391
PHYSICAL PLANT LOCATION:KY 21 S FROM BEREA,
2000' PAST PINE DR
CONTACT: ADAM HOLT
PHONE: 859-986-2161
APPROVED AMP070301

THE ALLEN COMPANY @ BOONESBOROUGH P O BOX 537 WINCHESTER, KY 40391 PHYSICAL PLANT LOCATION:2591 OLD B'BORO RD, RICHMOND (MAD/CLARK) CONTACT: ADAM HOLT PHONE: 859-527-6318 APPROVED AMP070302

THE ALLEN COMPANY @ DANVILLE
P O BOX 1077

DANVILLE, KY 40423

PHYSICAL PLANT LOCATION:CORNER OF US 150/KY
52 OUT OF DANVILLE

CONTACT: ADAM HOLT

PHONE: 859-236-2647

APPROVED AMP070501

THE ALLEN COMPANY @ GARRARD CO (LANCASTER) 2485 DANVILLE ROAD LANCASTER, KY 40444 CONTACT: ADAM HOLT PHONE: 859-792-3088 APPROVED AMP070304

THE ALLEN COMPANY LEXINGTON QUARRY @ NICHOLASVILLE
P O BOX 537
WINCHESTER, KY 40391
PHYSICAL PLANT LOCATION:CATNIP HILL RD (KY 3375) OFF US 27

CONTACT: ADAM HOLT PHONE: 859-885-7423 APPROVED AMP070307

THE WALKER COMPANY @ MOUNT STERLING P O BOX 308
MOUNT STERLING, KY 40353
PHYSICAL PLANT LOCATION:105 APPERSON HEIGHTS
CONTACT: JIM STEWART
PHONE: 859-498-0098
APPROVED AMP070308

District #08

ELMO GREER & SONS @ MOUNT VERNON
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:US 150 AT QUARRY ST,
MOUNT VERNON 40456
CONTACT: DALE GIFFORD
PHONE: 606-256-1528
APPROVED AMP080302

GADDIE SHAMROCK @ ALBANY (HMA)
P O BOX 280
COLUMBIA, KY 42728
PHYSICAL PLANT LOCATION:HWY 1590 AT PAUL
GRIDER RD, ALBANY 42602
CONTACT: HOWARD MEADE
PHONE: 606-387-7308
APPROVED AMP080101

GADDIE SHAMROCK @ COLUMBIA (BATCH)
P O BOX 280
COLUMBIA, KY 42728
PHYSICAL PLANT LOCATION:5045A HIGHWAY 55
SOUTH, COLUMBIA 42728
CONTACT: JEFF YORK
PHONE: 270-384-2665
NOT APPROVED (INACTIVE) AMP080102

GADDIE SHAMROCK @ COLUMBIA PLANT 1 (MODIFIED CONT) P O BOX 280 COLUMBIA, KY 42728 COLUMBIA, KY 42728 PHYSICAL PLANT LOCATION:5045A HIGHWAY 55 SOUTH

CONTACT: HOWARD MEADE

PHONE: 270-384-2665 APPROVED AMP080402

GADDIE SHAMROCK, LLC @ COLUMBIA PLANT 2 (DRUM)
P O BOX 369
897 FAIRPLAY ROAD
COLUMBIA, KY 42728
PHYSICAL PLANT LOCATION:HWY 704 BETWEEN R
MELSON & FRANKUM ROADS
CONTACT: HOWARD MEADE
PHONE: 270-634-4722
APPROVED AMP080301

HINKLE @ BETHELRIDGE (DRUM)
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:WEST KY 70,
BETHELRIDGE, KY 42516
CONTACT: TIMMY TIPTON
PHONE: 606-787-6958
APPROVED AMP080305

HINKLE CONTRACTING @ BETHELRIDGE P O BOX 200 PARIS, KY 40362-0200 PHYSICAL PLANT LOCATION:WEST KY 70, BETHELRIDGE, KY 42516 CONTACT: TIMMY TIPTON PHONE: 606-787-6958 NOT APPROVED (INACTIVE) AMP080201

HINKLE CONTRACTING @ SOMERSET (DRUM)
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:HWY 80 BYP (ISABELL LN), SOMERSET 42503
CONTACT: TIMMY TIPTON
PHONE: 606-679-2352
FAX: 606-679-2452
APPROVED AMP080304

HINKLE CONTRACTING @ SOMERSET (MODIFIED BATCH)
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:HWY 80 BYP (ISABELL LN), SOMERSET 42503
CONTACT: TIMMY TIPTON
PHONE: 606-678-8201

HINKLE CONTRACTING @ TATEVILLE
P O BOX 200
US HWY 27 SOUTH
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION: @ LAKE
CUMBERLAND STONE, BURNSIDE 42519
CONTACT: TIMMY TIPTON
PHONE: 606-561-8515
APPROVED AMP080303

NOT APPROVED (INACTIVE) AMP080202

MAGO CONSTRUCTION @ MONTICELLO
P O BOX 669
BARDSTOWN, KY 40004
PHYSICAL PLANT LOCATION: VICTORY DRIVE,
MONTICELLO, KY 42633
CONTACT: JOHNNY GILES
PHONE: 606-348-8791
APPROVED AMP080103

District #09

EATON ASPHALT PAVING @ MAYSVILLE 1075 EATON DRIVE COVINGTON, KY 41017 PHYSICAL PLANT LOCATION:9222 SPRINGDALE ROAD, MAYSVILLE, KY CONTACT: TONY OGLE PHONE: 606-564-9123 APPROVED AMP090303

FLEMINGSBURG MATERIALS @ FLEMINGSBURG KY ROUTE 11 FLEMINGSBURG, KY 41041 PHYSICAL PLANT LOCATION:531 QUARRY ROAD, FLEMINGSBURG, KY 41041 CONTACT: SCOTT QUIRE PHONE: 606-845-7961 APPROVED AMP090102

HINKLE CONTRACTING @ MOREHEAD (BATCH)
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:KY 519, MOREHEAD,
KY 40351
CONTACT: TIMMY TIPTON

PHONE: 606-784-4097 APPROVED AMP090103

HINKLE CONTRACTING @ MOREHEAD (DRUM)
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:FLEMINGSBURG
ROAD, MOREHEAD, KY 40351
CONTACT: TIMMY TIPTON
PHONE: 606-780-0893
NOT APPROVED (INACTIVE) AMP090301

MAYSVILLE MATERIALS @ MAYSVILLE (HMA)
P O BOX 181
MAYSVILLE, KY 41056
PHYSICAL PLANT LOCATION:KY 10, MAYSVILLE, KY 41056
CONTACT: SCOTT QUIRE
PHONE: 606-564-6791
APPROVED AMP090104

MOUNTAIN ENTERPRISES @ ASHLAND P O BOX 181 ASHLAND, KY 41101 PHYSICAL PLANT LOCATION:US 23, ASHLAND, KY 41101 CONTACT: KEITH BISHOP PHONE: 606-329-9449

APPROVED AMP090302

MOUNTAIN ENTERPRISES @ GRASSY CREEK P O BOX 1054 GRAYSON, KY 41143 PHYSICAL PLANT LOCATION:KY 9 (AA LIMESTONE), GRAYSON, KY 41143 CONTACT: KEITH BISHOP PHONE: 606-474-8873 APPROVED AMP090105

MOUNTAIN ENTERPRISES @ OLIVE HILL P O BOX 5709 OLIVE HILL, KY 41164 PHYSICAL PLANT LOCATION:US 60, OLIVE HILL, KY 41164 CONTACT: KEITH BISHOP

PHONE: 606-286-4337 APPROVED AMP090107

District #10

HINKLE CONTRACTING @ BEATTYVILLE
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:2186 HIGHWAY 11
SOUTH, BEATTYVILLE 41311
CONTACT: TIMMY TIPTON
PHONE: 606-464-8677
APPROVED AMP100301

HINKLE CONTRACTING @ BOWEN
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:7245 CAMPTON ROAD,
STANTON, KY 40380
CONTACT: TIMMY TIPTON
PHONE: 606-663-2437
APPROVED AMP100201

HINKLE CONTRACTING @ JACKSON
P O BOX 200
PARIS, KY 40362-0200
PHYSICAL PLANT LOCATION:P O BOX 626, JACKSON,
KY 41339
CONTACT: TIMMY TIPTON
PHONE: 606-666-5462
APPROVED AMP100401

HINKLE CONTRACTING @ POMP P O BOX 200 PARIS, KY 40362-0200 PHYSICAL PLANT LOCATION:KY 519, WEST LIBERTY, KY 41472 CONTACT: TIMMY TIPTON PHONE: 606-743-3549 APPROVED AMP100101 HINKLE CONTRACTING @ RAVENNA P O BOX 200 PARIS, KY 40362-0200 PHYSICAL PLANT LOCATION:KY 52, RAVENNA, KY 40472

CONTACT: TIMMY TIPTON PHONE: 606-723-3563 APPROVED AMP100402

MOUNTAIN ENTERPRISE @ HAZARD
PO BOX 778
HAZARD, KY 41701
PHYSICAL PLANT LOCATION:1148 HIGHWAY 15
NORTH
CONTACT: KEITH BISHOP
PHONE: 606-436-3137
APPROVED AMP100303

MOUNTAIN ENTERPRISES @ HAZARD
P O BOX 778
HAZARD, KY 41701
PHYSICAL PLANT LOCATION:1148 HIGHWAY 15
NORTH
CONTACT: KEITH BISHOP
PHONE: 606-436-3137
NOT APPROVED (INACTIVE) AMP100102

THE WALKER COMPANY @ FRENCHBURG
P O BOX 308
MOUNT STERLING, KY 40353
PHYSICAL PLANT LOCATION:1182 INDIAN CREEK
ROAD, FRENCHBURG
CONTACT: JIM STEWART
PHONE: 606-768-4894
APPROVED AMP100302

District #11

ELMO GREER & SONS @ CORBIN
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION: CORBIN BYPASS,
CORBIN, KY
CONTACT: DALE GIFFORD
PHONE: 606-528-1950
APPROVED AMP110501

ELMO GREER & SONS @ FARISTON
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:FARISTON ROAD,
LONDON, KY
CONTACT: DALE GIFFORD
PHONE: 606-878-7044
APPROVED AMP110502

ELMO GREER & SONS @ MANCHESTER
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:KY 11, BLUE HOLE, KY
CONTACT: DALE GIFFORD
PHONE: 606-598-4662
APPROVED AMP110202

ELMO GREER & SONS @ MCKEE
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:KY 89, MCKEE, KY
CONTACT: DALE GIFFORD
PHONE: 606-287-7735
APPROVED AMP110203

ELMO GREER & SONS @ PITTSBURG
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:MORENTOWN ROAD,
LONDON, KY
CONTACT: DALE GIFFORD
PHONE: 606-864-6706
APPROVED AMP110302

ELMO GREER & SONS @ WILLIAMSBURG
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:PERKINS HOLLOW
ROAD, WILLIAMSBURG, KY
CONTACT: DALE GIFFORD
PHONE: 606-539-0877
APPROVED AMP110305

ELMO GREER & SONS @ WILLIAMSBURG (DRUM)
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:US 25W,
WILLIAMSBURG, KY
CONTACT: DALE GIFFORD
PHONE: 606-549-4485
APPROVED AMP110303

ELMO GREER & SONS @ WILLIAMSBURG (MODIFIED BATCH)
P O BOX 730
LONDON, KY 40743
PHYSICAL PLANT LOCATION:PERKINS HOLLOW
ROAD, WILLIAMSBURG, KY
CONTACT: DALE GIFFORD
PHONE: 606-539-0877
APPROVED AMP110205

HINKLE CONTRACTING @ FLAT LICK P O BOX 2718 MIDDLESBORO, KY 40965 PHYSICAL PLANT LOCATION:US 25E, FLAT LICK, KY 40395 CONTACT: TIMMY TIPTON PHONE: 606-542-0988

APPROVED AMP110201

HINKLE CONTRACTING @ MIDDLESBORO
P O BOX 2718
MIDDLESBORO, KY 40965
PHYSICAL PLANT LOCATION:125 MACK AVENUE,
MIDDLESBORO, KY
CONTACT: TIMMY TIPTON
PHONE: 606-248-3980
APPROVED AMP110204

KAY & KAY CONTRACTING @ LONDON (HMA) 1355 KEAVY ROAD 1093 KEAVY ROAD, LONDON, KY 40744 LONDON, KY 40744 CONTACT: TODD TURPIN PHONE: 606-864-2225 FAX: 606-878-9225 APPROVED AMP110304 MOUNTAIN ENTERPRISES @ HARLAN
P O BOX 139
BLEDSOE, KY 40810
PHYSICAL PLANT LOCATION:MILEPOINT 4.5 ON US
421 IN HARLAN COUNTY
CONTACT: KEITH BISHOP
PHONE: 606-558-3957

APPROVED AMP110101

District #12

MOUNTAIN ENTERPRISES @ CUMBERLAND
P O BOX 139
CUMBERLAND, KY 40810
PHYSICAL PLANT LOCATION:1709 KY HIGHWAY 160,
GORDON, KY 40823
CONTACT: KEITH BISHOP
PHONE: 606-589-3957
APPROVED AMP120101

MOUNTAIN ENTERPRISES @ CUMBERLAND
PO BOX 139
CUMBERLAND, KY 40810
PHYSICAL PLANT LOCATION:1709 KY HIGHWAY 160,
GORDON, KY 40823
CONTACT: KEITH BISHOP
PHONE: 606-589-3957
APPROVED AMP120307

MOUNTAIN ENTERPRISES @ INEZ 1506 MIDDLE FORK INEZ, KY 41224 CONTACT: KEITH BISHOP PHONE: 606-298-7001 NOT APPROVED (INACTIVE) AMP120102

MOUNTAIN ENTERPRISES @ JENKINS
P O BOX 100
US 23
BURDINE, KY 41517
PHYSICAL PLANT LOCATION:12536 HIGHWAY 805,
JENKINS, KY 41537
CONTACT: KEITH BISHOP
PHONE: 606-832-2166
APPROVED AMP120301

MOUNTAIN ENTERPRISES @ LOUISA P O BOX 326 US 23 NORTH LOUISA, KY 41230 PHYSICAL PLANT LOCATION: ROUTE 7, BOX 21327, LOUISA, KY 41230 CONTACT: KEITH BISHOP

PHONE: 606-686-2882

APPROVED AMP120302

NOT APPROVED (INACTIVE) AMP120103

MOUNTAIN ENTERPRISES @ MARTIN P O BOX 827 **ROUTE 80** MARTIN, KY 41649 CONTACT: KEITH BISHOP PHONE: 606-874-2993

MOUNTAIN ENTERPRISES @ PAINTSVILLE **ROUTE 1428** HAGER HILL, KY 41240 CONTACT: KEITH BISHOP PHONE: 606-789-8859 NOT APPROVED (INACTIVE) AMP120303

MOUNTAIN ENTERPRISES @ SHELBIANA 851 SOUTH MAYO TRAIL US 119 NORTH PIKEVILLE, KY 41502 CONTACT: KEITH BISHOP PHONE: 606-432-3150 APPROVED AMP120304

MOUNTAIN ENTERPRISES @ SOUTH WILLIAMSON 6382 KY HIGHWAY 292 WEST TURKEY CREEK, KY 41570 CONTACT: KEITH BISHOP PHONE: 606-237-7283 APPROVED AMP120305

MOUNTAIN ENTERPRISES@ LOUISA
P O BOX 326
US 23 NORTH
LOUISA, KY 41230
PHYSICAL PLANT LOCATION:ROUTE 7, BOX 21327,
LOUISA, KY 41230
CONTACT: KEITH BISHOP

PHONE: 606-686-2882 APPROVED AMP120306

Out Of State

AMERICAN ASPHALT & AGGREGATES @ KENOVA P O BOX 229 2334 BIG SANDY ROAD KENOVA, WV 25530 CONTACT: RAYMOND GUARNIERI

PHONE: 304-453-3524 FAX: 304-453-1100

APPROVED AMP090108

BROWN COUNTY CONSTRUCTION @ ABERDEEN OHIO
8108 US 52 WEST
ABERDEEN, OH 45101
CONTACT: TONY OGLE
PHONE: 937-795-2740
NOT APPROVED (INACTIVE) AMP090101

CORYDON STONE & ASPHALT @ CORYDON INDIANA
1100 QUARRY ROAD
CORYDON, IN 47112
CONTACT: DON THURMAN
PHONE: 812-738-2216
APPROVED AMP040301

E & B PAVING @ CHANDLER INDIANA 10900 TELEPHONE ROAD CHANDLER, IN 47610 CONTACT: RAYANNA KNAPP PHONE: 812-473-1801 APPROVED AMP020301 GOHMANN ASPHALT @ SELLERSBURG INDIANA (PORT DRUM)
P O BOX 2428
CLARKSVILLE, IN 47131
PHYSICAL PLANT LOCATION:1019 E UTICA ST,
SELLERSBURG, IN 47172
CONTACT: TOM PARTIPILO

PHONE: 812-248-2310

NOT APPROVED (INACTIVE) AMP050305

HINKLE CONTRACTING @ LEE COUNTY VIRGINIA P O BOX 2718 MIDDLESBORO, KY 40965 PHYSICAL PLANT LOCATION:184 DUSTY ROAD EWING, VA 24248 CONTACT: TIMMY TIPTON PHONE: 276-861-3353 APPROVED AMP110301

J H RUDOLPH @ EVANSVILLE INDIANA 3300 SOUTH GREEN RIVER ROAD EVANSVILLE, IN 47715 CONTACT: RICK FLINT PHONE: 812-473-3325 APPROVED AMP020302

J H RUDOLPH @ ST CROIX INDIANA 12050 OPTICAL ROAD ENGLISH, IN 47118 CONTACT: RICK FLINT PHONE: 812-843-3500 APPROVED AMP020304

J H RUDOLPH @ TROY INDIANA STAR ROUTE-BOX 16 STATE ROUTE 545 NORTH TROY, IN 47588 CONTACT: RICK FLINT PHONE: 812-547-5666 NOT APPROVED (INACTIVE) AMP020102 MOUNTAIN ENTERPRISES @ KENOVA WEST VIRGINIA 2102 CHESTNUT STREET KENOVA, WV 25530 CONTACT: KEITH BISHOP PHONE: 304-453-6374

NOT APPROVED (INACTIVE) AMP090106

SELLERSBURG STONE @ SELLERSBURG INDIANA (HMA) P O BOX 2428 CLARKSVILLE, IN 47131 PHYSICAL PLANT LOCATION: 1019 E UTICA ST, SELLERSBURG, IN 47172 CONTACT: TOM PARTIPILO PHONE: 812-246-7355 APPROVED AMP050304

TENNESSEE ASPHALT @ PARIS TENNESSEE (HMA) P O BOX 1327 1815 EAST WOOD STREET **PARIS, TN 38242** PHYSICAL PLANT LOCATION:US 79 EAST OF US 641 IN PARIS, TN CONTACT: DURANTE PRYOR PHONE: 731-642-2832

NOT APPROVED (INACTIVE) AMP010304

To be placed on this list, a plant must meet the requirements of Standard Specifications, Section 401.07. Initial approval is required by the Asphalt Field Operations Section.

CONCRETE REPAIR PATCH

Pavement and Formed Repair Patch

"Rapid" hardening and "Very Rapid" hardening patch material for concrete pavement and formed repair must meet ASTM C928 requirements, with the following exceptions:

"Rapid" hardening material must achieve a minimum compressive strength of 2000 psi within three (3) hours.

"Very Rapid" hardening materials must achieve a minimum compressive strength of 2000 psi within one (1) hour.

"Rapid and Very Rapid" must have a chloride content less than 0.03%.

"RAPID" HARDENING REPAIR PATCH

Brand Name	<u>Producer</u>	<u>Manufacturer</u>
BURKE FAST PATCH 928	COP060016	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) PHONE: 877-416-3439
CHEMSPEED 65	CHP301600	CHEMMASTERS @ CLEVELAND, OH (CHEM) PHONE: 440-428-2105
DAY-CHEM PERMA PATCH	COP060016	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) PHONE: 877-416-3439
DOT PATCH HD	COP060016	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) PHONE: 877-416-3439
DOTLINE	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
DURACAL	COP060032	U S GYPSUM CO @ CHICAGO, IL PHONE: 312-296-3526
DURACRETE II	COP060020	KAUFMAN PRODUCTS @ BALTIMORE, MD (CEM) PHONE: 410-354-8600
DURAPATCH HIWAY	COP060022	L&M CONSTRUCTION CHEMICAL @ OMAHA, NE PHONE: 402-453-6600
EUCO-SPEED MP	COP060000	EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) PHONE: 800-321-7628
FASTSET CONCRETE MIX	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FASTSET DOT MIX	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264

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FASTSET REPAIR MORTAR	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FX-928 NY	COP060001	FOX INDUSTRIES @ BALTIMORE, MD PHONE: 410-243-8856
HD-50	COP060016	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) PHONE: 877-416-3439
MAINLINE	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PAVEMEND 15.0	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PAVEMEND SL	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PAVEMEND SLQ	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PROSPEC RAPID PATCH VR	COP060002	BONSAL AMERICAN @ CHARLOTTE, NC PHONE: 704-525-1621
RAPID ROAD REPAIR #1242	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
SIKAQUICK 2500	COP060008	SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) PHONE: 614-885-2235
UNIROAD REPAIR PATCH DOT	COP060031	UNIVERSAL FORM CLAMP @ BELLWOOD, IL PHONE: 800-728-1958

"VERY RAPID" HARDENING REPAIR PATCH

Brand Name	Producer	<u>Manufacturer</u>
BURKE FAST PATCH 928	COP060016	DAYTON SUPERIOR CHEMICALS @ OREGON, IL (CEM) PHONE: 877-416-3439
DOTLINE	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
DURACAL	COP060032	U S GYPSUM CO @ CHICAGO, IL PHONE: 312-296-3526
DURACRETE II	COP060020	KAUFMAN PRODUCTS @ BALTIMORE, MD (CEM) PHONE: 410-354-8600
EUCO-SPEED MP	COP060000	EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) PHONE: 800-321-7628

FASTSET DOT MIX	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FASTSET REPAIR MORTAR	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FX-928 NY	COP060001	FOX INDUSTRIES @ BALTIMORE, MD PHONE: 410-243-8856
PAVEMEND SLQ	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PROSPEC RAPID PATCH VR	COP060002	BONSAL AMERICAN @ CHARLOTTE, NC PHONE: 704-525-1621
RAPID ROAD REPAIR	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
SIKAQUICK 2500	COP060008	SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) PHONE: 614-885-2235

VERTICAL AND OVERHEAD REPAIR PATCH

Vertical and Overhead Repair Patch

Patching material for vertical and overhead patching, prestress patching, and precast patching must meet ASTM C928 requirements, with the following exceptions:

The requirement for consistency is waived.

The three (3) hour strength is waived.

The material must achieve a minimum compressive strength of 2000 psi in 1 day, 4000 psi in 7 days, and 5500 psi in 28 days.

The chlroide content must be less than 0.03%.

The curing temperature will be 73 ± 3 °F.

Brand Name	Producer	<u>Manufacturer</u>
CHEMPATCH VO1	CHP301600	CHEMMASTERS @ CLEVELAND, OH (CHEM) PHONE: 440-428-2105
DURAPATCH VOH	COP060022	L&M CONSTRUCTION CHEMICAL @ OMAHA, NE PHONE: 402-453-6600
EUCO RAPID PATCH HE	COP060000	EUCLID CHEMICAL COMPANY @ CLEVELAND, OH (CEM) PHONE: 800-321-7628
FASTRAC 5	COP060022	L&M CONSTRUCTION CHEMICAL @ OMAHA, NE PHONE: 402-453-6600
FASTSET DOT MIX	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FASTSET REPAIR MORTAR	COP060003	QUICKRETE @ ATLANTA, GA PHONE: 770-482-7264
FX-263	COP060001	FOX INDUSTRIES @ BALTIMORE, MD PHONE: 410-243-8856
HICAP	COP060020	KAUFMAN PRODUCTS @ BALTIMORE, MD (CEM) PHONE: 410-354-8600
PAVEMEND VR	COP060040	CERATECH @ BALTIMORE, MD PHONE: 443-524-4407
PROSPEC FAST SET CEMENT PATCHER	COP060002	BONSAL AMERICAN @ CHARLOTTE, NC PHONE: 704-525-1621
PROSPEC VO REPAIR MORTAR	COP060002	BONSAL AMERICAN @ CHARLOTTE, NC PHONE: 704-525-1621

RIGHT CRETE SPEED REPAIR	COP060019	RIGHT POINTE COMPANY @ DEKALB, IL (CEM) PHONE: 815-754-5700
SIKAREPAIR 224	COP060008	SIKA CHEMICAL CORP @ LYNDHURST, NJ (CEM) PHONE: 614-885-2235
SPEED CRETE RED LINE	COP060018	TAMMS INDUSTRIES @ ITASCA, IL PHONE: 800-862-2667

MANUFACTURERS OF CONCRETE PIPE

To be included on this approved list, manufacturers must comply with the requirements of Kentucky Method 64-115, "Approval Process for Manufacturers of Culvert Pipe."

Initial approval is required by the Concrete/Cement Section.

Manufacturer

INDEPENDENT CONCRETE PIPE INDEPENDENT CONCRETE PIPE

(COP050002) (COP050001) 510 TOBACCO ROAD PO BOX 16098

LONDON, KY 40741 LOUISVILLE, KY 40256
PHONE: 606-864-2173 CONTACT: MIKE PEPPER
PHONE: 502-448-2920

EMAIL: MPEPPER@ICPCOMPANY.NET

OLDCASTLE PRECAST SHERMAN DIXIE (COP030004) (COP050006)

5900 EAST DIVISION PO BOX 4817
LEBANON, TN 37090 EVANSVILLE, IN 47724
CONTACT: NICK FAIN CONTACT: STEVE HEADLEY

PHONE: 800.432.9294 PHONE: 800-737-0707

EMAIL: NICK.FAIN@OLDCASTLEPRECAST.COM EMAIL: SHEADLEY@SHERMANDIXIE.COM

SHERMAN DIXIE CONCRETE SHERMAN DIXIE CONCRETE

 (COP050004)
 (COP050003)

 213 DOWNS BLVD
 759 PHILLIPS LANE

 FRANKLIN, TN 37064
 LEXINGTON, KY 40504

 CONTACT: TONY LAYNE
 CONTACT: JOHN ASHER

 PHONE: 615-794-6688
 PHONE: 859-254-4242

EMAIL: TLAYNE@SHERMANDIXIE.COM EMAIL: JASHER@SHERMANDIXIE.COM

GEOTEXTILES

Manufacturers are required to participate in the National Transportation Product Evaluation Program (NTPEP) for Geotextiles and Geosynthetics. Test data must appear in the most current published NTPEP report. (Any organization appearing in this report shall be considered a 'manufacturer' for the purposes of this listing.) Test data must indicate compliance with the requirements of Section 843 of the Standard Specifications for Road and Bridge Construction for each style and type of fabric submitted for consideration. Certified data provided by the manufacturer must indicate compliance. A sample must be submitted to the Physical Section and test results must satisfy specifications.

Production lots will be randomly sampled from projects for acceptance testing. Any field samples that do not meet the specification requirements will either be removed from the project or accepted at a reduced price. If the product does not consistently meet specifications or is not of uniform quality from lot to lot it will be removed from the approved list. Specifically, any style found deficient, by laboratory analysis three times in a calendar year will be removed from the approved list. The manufacturer will be required to provide Quality Control data for at least three months of production indicating compliance with the specifications and provide samples, which have been selected randomly by an approved independent inspection firm, for evaluation by the Physical Section. Formal review of the documentation and the test results from the samples will determine if the style is eligible for addition to the approved list as a "conditionally approved" product. Project samples taken of this style within 1 year of "conditional approval" must pass all specification requirements. If the samples fail to meet these requirements the style will be permanently removed from the approved list.

When one manufacturer's products are labeled with the name of another organization, the certifications shall be from the manufacturer. The certification shall clearly identify the manufacturer, the authorized agent of the manufacturer, the signature of the authorized agent, and the date the authorized agent signed the certification. No other organization's information (ie. relabeler, contractor, supplier, etc.) shall appear on the certification.

If a manufacturer or supplier does not supply appropriate certification with the materials sampled from the project, but the sampled product passes specification requirements, the product will be accepted, however there will be no payment for the product. Invoice cost of the material will be deducted from the project estimate.

APPROVED GEOTEXTILE MANUFACTURERS

<u>Manufacturer</u>	Product Name (Style)	Type
WESTERN EXCELSIOR	EXCEL 8.0N	I
CARTHAGE MILLS	FX-80HS	I
PROPEX GEOSYNTHETIC, INC	GEOTEX 801	I
PROPEX GEOSYNTHETIC, INC	GEOTEX 861	I
THRACE LINQ INC	GFNW8	I
SKAPS	GT180	I
DALCO NONWOVENS	LAND TEX 1080	I
THRACE LINQ INC	LINQ 180EX	I
TEN CATE GEOSYNTHETICS	MIRAFI 180N	I
HANES GEO COMPONENTS	TERRATEX N08	I
CROWN RESOURCES	TNS R080	I
US FABRICS, INC	US205NW	I
WILLACOOCHEE FABRICS	WINFAB 800N	I
THRACE LINQ INC	120EX	II
THRACE LINQ INC	125EX	II
THRACE LINQ INC	130EX	II
WESTERN EXCELSIOR	EXCEL 3.0N	II
CARTHAGE MILLS	FX-30HS	II
PROPEX GEOSYNTHETIC, INC	GEOTEX 311	II
SKAPS	GT 131	II
DALCO NONWOVENS	LAND TEX 1035	II
TEN CATE GEOSYNTHETICS	MIRAFI 140N	II
TEN CATE GEOSYNTHETICS	MIRAFI 140NC	II
TEN CATE GEOSYNTHETICS	MIRAFI 140NL	II
HANES GEO COMPONENTS	TERRATEX N03	II
US FABRICS, INC	US115NW	II
US FABRICS, INC	US90NW	II
WILLACOOCHEE FABRICS	WINFAB 350N	II
WESTERN EXCELSIOR	EXCEL 200W	III
CARTHAGE MILLS	FX-55	III
PROPEX GEOSYNTHETIC, INC	GEOTEX 200ST	III
THRACE LINQ INC	GTF200	III
THRACE LINQ INC	GTF200S	III
TEN CATE GEOSYNTHETICS	MIRAFI 500X	III
SKAPS	SW200	III
HANES GEO COMPONENTS	TERRATEX GS	III
US FABRICS, INC	US200	III
WILLACOOCHEE FABRICS	WINFAB 200W	III
WESTERN EXCELSIOR	EXCEL 7.0N	IV
CARTHAGE MILLS	FX-70HS	IV
PROPEX GEOSYNTHETIC, INC	GEOTEX 701	IV
SKAPS	GT170	IV
DALCO NONWOVENS	LAND TEX 1070	IV
TEN CATE GEOSYNTHETICS	MIRAFI 170N	IV
HANES GEO COMPONENTS	TERRA TEX NO8	IV
HANES GEO COMPONENTS	TERRATEX NO7	IV
THRACE LINQ INC	THRACE LINQ 160EX	IV
CROWN RESOURCES	TNS R070	IV
US FABRICS, INC	US180NW	IV
WILLACOOCHEE FABRICS	WINFAB 700N	IV

PILE POINTS

Pile points shall conform to AASHTO M103, Grade 65/35 or ASTM A148. Pile points are placed on the approved list based on evidence of compliance with the referenced specification by certified test data. Contact the Division of Construction at 502.564.4780 for initial approval and placement on the list of approved materials.

<u>Producer</u> <u>Product</u>

ASSOCIATED PILE& FITTING @ CLIFTON, NJ P.O. BOX 1048 CLIFTON, NJ 07014-1048 PHONE: 800.526.9047

FAX: 973.773.8442

Boulder Breaking and Sloping Rock Situations

HP77600 SERIES HP77750 SERIES HP-7780-B SERIES

CONSTRUCTION SUPPLY CO @ TUALATIN, OR

P.O. BOX 1682

TUALATIN, OR 97062 PHONE: 503-612-0115 FAX: 503-612-0045

Boulder Breaking and Sloping Rock Situations

HT 300 SERIES

DOUGHERTY FOUNDATION PRODUCTS @ FRANKLIN LAKES, NJ

P.O. BOX 688

FRANKLIN LAKES, NJ 07417

PHONE: 201-337-5748

FAX:

Boulder Breaking and Sloping Rock Situations

H77 SERIES H776 SERIES

INTERNATIONAL CONSTRUCTION EQUIPMENT@ MATTHEWS, NC

301 WAREHOUSE DRIVE MATTHEWS, NC 28105 PHONE: 800-439-9281

FAX:

Boulder Breaking and Sloping Rock Situations

HPH-10-RB HPH-14-RB HPH-12-RB

MID-AMERICAN FOUNDATION SUPPLY @ FORT WAYNE, IN

P.O. BOX 5198

FORT WAYNE, IN 46895

PHONE: FAX:

Boulder Breaking and Sloping Rock Situations

HPH-10-RB-1 HPH-10-12-1

PILING ACCESSORIES INC @ MATTHEWS, NC $\,$

3467 GRIBBLE ROAD MATTHEWS, NC 28105 PHONE: 704-821-9950 FAX: 704-821-9953

Boulder Breaking and Sloping Rock Situations

PAR 12T PAR 10T PAR 14T

VERSA-STEEL, INC. @ PORTLAND, OR 1618 NE FIRST AVE. PORTLAND, OR 97232-1136

PHONE: 800-678-0814 FAX: 800-287-7483

Boulder Breaking and Sloping Rock Situations

VS 314 VS 312 VS 310

NOTE: Contractors may propose to use other suppliers and other points. Sufficient information shall be submitted for Department review and approval. Substitution shall be at no additional cost to the Department. The contractor shall not be allowed extension in contract time for Department review of proposed substitutions.

MANHOLE ADJUSTING RINGS (HDPE)

To be included on this approved list, manufacturers must submit samples to the Physical Section. Please provide conformance to AASHTO's HS-25 loading requirements.

Brand Name

LADTECH ADJUSTING RING

Manufacturer

LADTECH 244 WOODRIDGE LANE LINO LAKES, MN 55014

SILT TRAP TYPE C BAGS

Bag manufacturers and vendors must contact the Physical Section to be placed on this listing. Manufacturers and vendors must comply with the requirements of **GEOTEXTILES**, listed elsewhere in this document.

Manufacturers of the bags must use geotextiles whose manufacturers participate in the National Transportation Product Evaluation Program (NTPEP) for Geotextiles and Geosynthetics. Certified data provided and NTPEP test results must show compliance with the requirements of Section 843 of the Standard Specifications for Type II fabrics. Other physical attributes of the bags shall be in accordance with the Cabinet's standard drawing for Silt Trap Type C.

Bags will be accepted upon receipt of geotextile manufacturer certification and visual inspection of the bags at the project. Any bags that do not meet the specification requirements will either be removed from the project or accepted at a reduced price. If the bags do not consistently meet specifications or are not of uniform quality from lot to lot the bag manufacturer/vendor will be removed from the approved list.

VENDORS FOR SILT TRAP TYPE C BAGS

MIDWEST CONST PROD 1311 W. MARKET STREET LOUISVILLE, KY 40203

FRANK ROBERTS & SONS INC 1130 ROBERTSVILLE ROAD PUNXSUTAWNEY, PA 15767

OVASCO INDUSTRIES P O BOX 504 LOUISVILLE, KY 40201

MIDWEST CONST PROD P O BOX 727 MARCO ISLAND, FL 34146

C R CLEARING P O BOX 1648 2243 N Hwy 127 RUSSELL SPRINGS, KY 42642

QUALIFIED CONCRETE PRODUCER

Concrete Plants must be on the "List of Approved Materials" when producing for state projects. This process will require the concrete plants to submit an application for approval and have a plant inspection by the Central Office Division of Materials. The Concrete Plant Application and Kentucky Method (KM 64-323) can be found on our web site. Please be advised that producer/suppliers will not be present in the list below if scale certifications are not current, even if all other requirements for inclusion in the List of Approved Materials are met. A producer/supplier may be again placed on the list below once scale certifications have been verified. Please contact the Central Office Concrete Section at (502) 564-3160 with questions regarding producer/suppliers not listed.

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Dis	trict:	U1

District. 01					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
FEDERAL MATERIALS	COP000001	TRIGG	179 LAFAYETTE ST CADIZ, KY 42211	11/13/11	8/23/2011
FEDERAL MATERIALS	COP000000	MARSHALL	419 NORTH MAIN ST CALVERT CITY, KY 42029	10/05/12	4/30/2012
FEDERAL MATERIALS	COP000092	GRAVES	1835 STATE RT 80 EAST MAYFIELD, KY 42066	02/23/12	8/23/2011
FEDERAL MATERIALS	COP000151	CALLOWAY	108 LOWERY DRIVE MURRAY, KY 42071	01/13/12	8/23/2011
FEDERAL MATERIALS	COP010000	McCRACKEN	2425 WAYNE SULLIVAN DR PADUCAH, KY 42003	02/02/12	8/23/2011
KOTTER READY MIX	COP000211	MARSHALL	217 HWY 95 CALVERT CITY, KY 42029	04/19/12	5/1/2012
KOTTER READY MIX	COP000164	McCRACKEN	5800 OLD HWY 60 W PADUCAH, KY 42001	04/19/12	5/1/2012
MEUTH CONCRETE	COP000095	LYON	1773 HIGHWAY 62 EAST EDDYVILLE, KY 42038	06/21/12	3/20/2012
OHIO RIVER CONCRETE	COP000172	CRITTENDEN	740 S. MAIN ST MARION, KY 42064	6/12/12	12/1/2011
District: 02					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
AMERICAN CONCRETE	COP000203	CHRISTIAN	1555 OLD CONCORD RD HOPKINSVILLE, KY 42240	07/12/12	1/12/2012
FEDERAL MATERIALS	COP000147	CALDWELL	10264 HOPKINSVILLE RD PRINCETON, KY 42445	06/31/12	4/30/2012
HANCOCK COUNTY READY MIX #1	COP000011	HANCOCK	5330 RIVER ROAD HAWESVILLE, KY 42348	09/13/12	3/19/2012

HARPER COMPANY(BA-03)	COP010026	HENDERSON	RT 416 & AUDOBON HWY HENDERSON, KY 42420	10/11/12	7/13/2011
HB STANLEY	COP000016	ОНЮ	107 EAST 10TH ST BEAVER DAM, KY 42320	09/20/12	3/20/2012
IMI	COP000013	MUHLENBURG	300 FRONT ST CENTRAL CITY, KY 42431	09/22/12	11/1/2011
IMI	COP000007	HENDERSON	8145 HWY 41 SOUTH HENDERSON, KY 42424	10/04/12	1/11/2012
IMI	COP000002	CHRISTIAN	380 HARRY BARRY LN HOPKINSVILLE, KY 42240	07/03/12	11/1/2011
IMI	COP000014	HOPKINS	2400 NORTH MAIN ST MADISONVILLE, KY 42431	07/15/12	11/1/2011
IMI	COP000012	UNION	3361 US HWY 60 EAST MORGANFIELD, KY 42431	09/12/12	1/11/2012
IMI	COP000107	CHRISTIAN	1001 GATE 7 ROAD OAK GROVE, KY 42262	08/06/12	11/1/2011
MEUTH CONCRETE	COP000132	MUHLENBURG	10111 US HWY 431 N CENTRAL CITY, KY 42330	06/22/12	3/20/2012
MEUTH CONCRETE	COP000008	HENDERSON	703 8TH ST HENDERSON, KY 42420	08/15/12	1/10/2012
MEUTH CONCRETE	COP000205	CHRISTIAN	401 CHRISTIAN QUARRY RD HOPKINSVILLE, KY 42240	06/21/12	1/10/2012
MEUTH CONCRETE	COP000005	HOPKINS	2950 GRAPEVINE RD MADISONVILLE, KY 42431	10/24/12	1/10/2012
OWENSBORO CONCRETE PLANT #1	COP000015	DAVIESS	1645 HALL ST OWENSBORO, KY 42303	10/04/12	10/4/2011
OWENSBORO CONRETE PLANT #2	COP000166	DAVIESS	1645 HALL STREET OWENSBORO, KY 42303	06/29/12	10/4/2011
TRANSIT MIX CONCRETE	COP000171	DAVIESS	1621 MOSLEY ROAD OWENSBORO, KY 42303	08/14/12	10/4/2011
District: 03					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
BOWLING GREEN CONCRETE #1	COP000094	WARREN	591 COMMERCE ST BOWLING GREEN, KY 42101	08/21/12	2/23/2012
IMI	COP000130	WARREN	1083 BOILING SPRINGS RD BOWLING GREEN, KY 42101	06/14/12	8/24/2011

IMI	COP000129	WARREN	2195 BARREN RIVER RD BOWLING GREEN, KY 42101	06/14/12	2/21/2012
IMI	COP000090	TODD	313 NORTH MAIN ST ELKTON, KY 42220	09/27/12	11/1/2011
IMI	COP000126	SIMPSON	1440 INDUSTRIAL FRANKLIN, KY 42134	08/16/12	2/21/2012
IMI	COP000017	BARREN	532 REYNOLDS RD GLASGOW, KY 42141	08/06/12	8/24/2011
IMI	COP000121	BUTLER	510 GARNER CAMP RD MORGANTOWN, KY 42261	06/14/12	2/22/2012
IMI	COP000018	LOGAN	330 CHERRY STREET RUSSELLVILLE, KY 42276-0189	09/27/12	11/1/2011
IMI	COP000089	ALLEN	312 SOUTH 3RD ST SCOTTSVILLE, KY 42164	08/21/12	2/21/2012
District: 04					
Producer Name BRECKINRIDGE READY MIX	Producer No. COP000022	<u>County</u> BRECKINRIDGE	<u>Location</u> 124 INDUSTRIAL PARK DR HARDINSBURG, KY 40143	Scale Exp. 01/11/12	Insp. Date 8/9/2011
IMI	COP000030	NELSON	601 JOHN ROWAN BLVD BARDSTOWN, KY 40213	02/24/12	1/19/2012
IMI	COP000112	MEADE	109 READY MIX RD BRANDENBURG, KY 40213	02/18/12	11/3/2011
IMI	COP000032	TAYLOR	3725 GREENSBURG RD LEBANON, KY 42719	07/30/12	2/23/2012
IMI	COP000025	HARDIN	270 MCCAMISH DR ELIZABETHTOWN, KY 40213	02/25/12	11/3/2011
IMI	COP000027	HART	316 CHERRY ST HORSE CAVE, KY 42749	08/03/12	2/22/2012
IMI	COP000029	MARION	161 LANMAN LN LEBANON, KY 40033	02/04/12	11/3/2011
IMI	COP000024	GRAYSON	259 QUARRY RD LEITCHFIELD, KY 42754	08/02/12	2/22/2012
IMI	COP000031	BULLITT	389 LANDIS LN MT WASHINGTON, KY 40047	02/03/12	8/16/2011
IMI	COP000026	HARDIN	1026 SOUTH WILSON RD RADCLIFFE, KY 40213	12/29/11	11/3/2011

IMI	COP000033	WASHINGTON	692 RESERVOIR RD SPRINGFIELD, KY 40033	02/04/12	11/3/2011
KENTUCKY CONCRETE (DANA)	COP000137	HARDIN	751 BLACK BRANCH RD ELIZABETHTOWN, KY 42701	01/04/12	11/15/2011
KENTUCKY CONCRETE	COP000152	NELSON	150 PARISH BLVD BARDSTOWN, KY 40004	01/15/12	11/15/2011
KENTUCKY CONCRETE	COP000119	HARDIN	300 SPORTSMAN LAKE RD ELIZABETHTOWN, KY 42701	01/04/12	11/15/2011
KENTUCKY CONCRETE	COP000034	HARDIN	1877 ILLINOIS RD RADCLIFF, KY 40161	01/09/12	11/15/2011
District: 05					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
ADVANCE READY MIX #1-WATER ST	COP000145	JEFFERSON	820 WATER ST LOUISVILLE, KY 40206	02/01/12	11/16/2011
ADVANCE READY MIX #2-CLAY ST	COP010018	JEFFERSON	161 NORTH SHELBY ST LOUISVILLE, KY 40202	02/01/12	11/16/2011
ADVANCE READY MIX #3-ELEMENT AVE	COP000146	JEFFERSON	3098 ELEMENT AVENUE LOUISVILLE, KY 40299	02/01/12	11/16/2011
ALLIED READY MIX #4	COP010003	JEFFERSON	1561 EAST WASHINGTON ST LOUISVILLE, KY 40206	02/28/12	9/28/2011
ALLIED READY MIX #6	COP010004	JEFFERSON	1561 EAST WASHINGTON ST LOUISVILLE, KY 40206	02/28/12	9/28/2011
ALLIED READY MIX #8	COP010006	BULLITT	1561 EAST WASHINGTON ST LOUISVILLE, KY 40206	03/29/12	9/28/2011
ERNST CONCRETE #2 HAUNZ LN	COP010008	OLDHAM	5800 HAUNZ LN CRESTWOOD, KY 40241	08/08/12	3/14/2012
ERNST CONCRETE DT	COP000037	JEFFERSON	4121 ALGONQUIN PKWY LOUISVILLE, KY 40211	08/07/12	3/14/2012
GOHMANN CONCRETE #1	COP010016	JEFFERSON	2001 OUTER LOOP RD LOUISVILLE, KY 40211	10/06/12	4/26/2012
HARROD CONCRETE	COP000038	FRANKLIN	1600 GLENNS CREEK RD FRANKFORT, KY 40602	11/27/11	9/8/2011
IMI	COP000193	FRANKLIN	409 ROUSE AVENUE FRANKFORT, KY 40601	10/18/12	9/23/2011
IMI	COP000039	JEFFERSON	12901 AVOCA RD. MIDDLETOWN, KY 40213	02/10/12	11/1/2011

IMI	COP000040	SHELBY	517 OLD SEVEN MILE LN SHELBYVILLE, KY 40065	04/07/12	11/1/2011
IMI	COP000041	SPENCER	438 BLOOMFIELD RD TAYLORSVILLE, KY 40071	08/03/11	4/25/2012
IMI SELINDA	COP010010	JEFFERSON	1440 SELINDA AVE LOUISVILLE, KY 40213	02/10/12	11/1/2011
KENTUCKY CONCRETE	COP000201	BULLITT	2220 HAMBURG PIKE JEFFERSONVILLE, KY 47130	11/29/12	4/29/2012
KENTUCKY CONCRETE	COP000153	SHELBY	998 OLD FINCHVILLE RD SHELBYVILLE, KY 40065	11/12/11	9/9/2011
PEARCE READY MIX	COP000157	HENRY	268 CARMEN CREEK RD CAMPBELLSBURG, KY 40011	09/29/12	3/15/2012
PEARCE READY MIX	COP000155	JEFFERSON	6801 ENTERPRISE DRIVE LOUISVILLE, KY 40214	07/13/12	3/15/2012
District: 06					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
ALL-RITE READY MIX	COP010015	Boone	139 ARISTOCRAT DR FLORENCE, KY 41042	11/18/10	10/28/2011
ALL-RITE READY MIX	COP000141	CAMPBELL	108 WILLIAMS WAY WILDER, KY 41071	11/18/10	10/28/2011
BOONE READY MIX	COP000199	BOONE	1658 PRODUCTION DRIVE BURLINGTON, KY 41005	11/11/11	10/14/2011
CENTRAL READY MIX	COP010007	BOONE	1593 YOUELL RD HEBRON, KY 41048	02/18/12	1/20/2012
ERNST CONCRETE	COP000109	BOONE	201 STEPHENSON MILL	00/00/40	
		DOONE	RD	09/08/12	3/9/2012
GALLATIN COUNTY READY MIX	COP000049	GALLATIN		09/08/12	3/9/2012 8/5/2011
	COP000049 COP000197		RD WALTON, KY 41004 1134 HWY 465 WEST		
READY MIX GRANT COUNTY		GALLATIN	RD WALTON, KY 41004 1134 HWY 465 WEST SPARTA, KY 41086 25 RUTHMAN DRIVE	09/22/12	8/5/2011
READY MIX GRANT COUNTY CONCRETE	COP000197	GALLATIN GRANT	RD WALTON, KY 41004 1134 HWY 465 WEST SPARTA, KY 41086 25 RUTHMAN DRIVE DRY RIDGE, KY 41035 266 JAY LOUDEN RD	09/22/12 09/22/12	8/5/2011 6/1/2011

REIS CONCRETE	COP000046	PENDELTON	RT 2 BOX 667902 FALMOUTH, KY 41040	03/23/12	12/9/2011
District: 07					
Producer Name CONCRETE MATERIALS (500)	Producer No. COP000052	<u>County</u> MADISON	<u>Location</u> 106 INDUSTRY RD RICHMOND, KY 40475	<u>Scale Exp.</u> 07/12/12	<u>Insp. Date</u> 2/2/2012
CONCRETE MATERIALS	COP000053	BOYLE	1754 OLD STANFORD RD DANVILLE, KY 40422	07/12/12	2/2/2012
HARROD CONCRETE (BLUE SKY)	COP000058	FAYETTE	5031 JO MARS DR LEXINGTON, KY 40602	11/25/11	9/27/2011
HARROD CONCRETE (FORBES RD.)	COP000202	FAYETTE	500 SOUTH FORBES AVE LEXINGTON, KY 40504	10/27/11	9/27/2011
IMI (100)	COP000061	MERCER	910 BURGIN RD HARRODSBURG, KY 40213	10/13/12	7/6/2011
IMI	COP000158	SCOTT	1261 EAST MAIN ST GEORGETOWN, KY 40324	05/09/12	9/27/2011
IMI	COP000050	ANDERSON	GENERAL CABLE DR LAWRENCEBURG, KY 40342	10/18/12	3/12/2012
IMI	COP000059	JESSAMINE	2180 CATNIP HILL RD NICHOLASVILLE, KY 40356	05/09/12	2/18/2011
IMI	COP000054	CLARK	152 SOUTH CHERRY ST WINCHESTER, KY 40213	05/09/12	9/29/2011
LINCOLN COUNTY READY MIX	COP000097	BOYLE	2225 US HWY 27 S DANVILLE, KY 40485	09/05/12	5/3/2012
READY MIX CONCRETE	COP000123	FAYETTE	3130 GEORGETOWN RD LEXINGTON, KY 40511	10/12/12	5/16/2012
READY MIX CONCRETE	COP000159	FAYETTE	270 CUTTER HILL COURT LEXINGTON, KY 40509	09/15/12	5/16/2012
READY MIX CONCRETE	COP000160	MADISON	320 CYCLE DR RICHMOND, KY 40475	09/05/12	5/16/2012
READY MIX CONCRETE	COP000168	CLARK	315 MT STERLING RD WINCHESTER, KY 40391	09/21/12	5/30/2012
WELLS GROUP	COP000062	MONTGOMERY	240 FOGG PK MT STERLING, KY 40353	11/18/11	7/7/2011
WT CONGLETON (TRUCK MIX)	COP000057	FAYETTE	613 LACO DR LEXINGTON, KY 40510	05/03/12	4/26/2012

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Producer Name ALBANY READY MIX	Producer No. COP000064	<u>County</u> CLINTON	<u>Location</u> 1207 TENNESSEE RD ALBANY, KY 42602	Scale Exp. 04/05/12	<u>Insp. Date</u> 11/16/2011
LINCOLN COUNTY READY MIX	COP000096	LINCOLN	2225 US HWY 27 S STANFORD, KY 40485	09/05/12	5/3/2012
MCCREARY COUNTY READY MIX	COP000108	MCCREARY	1584 N HIGHWAY 27 WHITLEY CITY, KY 42653	09/26/12	5/15/2012
MONTICELLO READY MIX	COP000161	WAYNE	400 VICTORY DR MONTICELLO, KY 42633	09/26/12	5/15/2012
PYLES CONCRETE	COP000148	ADAIR	2576 CAMBELLSVILLE RD COLUMBIA, KY 42728	12/30/11	11/17/2011
PYLES CONCRETE	COP000207	RUSSELL	17 D MANN RD JAMESTOWN, KY 42629	09/07/12	4/17/2012
PYLES CONCRETE	COP000191	CASEY	2686 N. US 127 LIBERTY, KY 42129	12/30/11	11/17/2011
PYLES CONCRETE	COP000149	RUSSELL	2921 HWY 127 N RUSSELL SPRINGS, KY 42276	06/07/12	4/17/2012
PYLES CONCRETE	COP000150	PULASKI	195 BROWNING RD SOMERSET, KY 42503	11/02/12	4/17/2012
READY MIX CONCRETE	COP000066	PULASKI	39 GARNER SCHOOL RD SOMERSET, KY 42503	09/28/12	5/15/2012
ROCKCASTLE READY MIX	COP000125	ROCKCASTLE	403 INDUSTRIAL PARK RD MT VERNON, KY 40456	10/11/12	4/19/2012
RUSSELL COUNTY READY MIX	COP000068	RUSSELL	HWY 127 RUSSELL SPRINGS, KY 42642	09/28/12	5/15/2012
District: 09					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date
WELLS GROUP	COP000114	LEWIS	41 PLUMBERS LN VANCEBURG, KY 41179	11/30/12	1/24/2012
WELLS READY MIX	COP000110	BOYD	1001 JOE WELLS RD ASHLAND, KY 41001	11/02/12	1/11/2011
WELLS READY MIX	COP000070	FLEMING	2278 BY-PASS FLEMINGSBURG, KY 41041	11/15/12	1/24/2012
WELLS READY MIX	COP000162	ROWAN	765 CRANSTON RD MOREHEAD, KY 40351	11/02/12	1/25/2012

WELLS READY MIX	COP000163	GREENUP	1068 PORT RD Wurtland, KY 41144	05/30/12	1/11/2011
District: 10					
<u>Producer Name</u> CONCRETE MATERIALS	Producer No. COP000079	<u>County</u> ESTILL	<u>Location</u> 307 MAIN ST RAVENNA, KY 40472	<u>Scale Exp.</u> 09/25/11	<u>Insp. Date</u> 7/5/2011
HOME LUMBER COMPANY	COP000075	PERRY	MESSER BRANCH RD HAZARD, KY 41701	08/03/12	4/19/2012
WELLS GROUP	COP000167	MENIFEE	HWY 713 FRENCHBURG, KY 40322	12/27/11	10/20/2011
WELLS READY MIX	COP000081	POWELL	151 LADONNA DR CLAY CITY, KY 40312	09/21/12	10/18/2011
WELLS READY MIX	COP000074	BREATHITT	1191 HWY 15 N JACKSON, KY 41339	03/19/12	10/18/2011
WELLS READY MIX	COP000078	MAGOFFIN	RT 460 SALYERSVILLE, KY 41465	09/09/12	10/18/2011
WELLS READY MIX	COP000076	MORGAN	504 WEST MAIN WEST LIBERTY, KY 41472	09/20/12	10/18/2011
District: 11					
Producer Name CORBIN MATERIALS	Producer No. COP000091	<u>County</u> LAUREL	<u>Location</u> 2427 S. MAIN STREET CORBIN, KY 40701	Scale Exp. 11/14/11	<u>Insp. Date</u> 5/25/2011
HARLAN COUNTY CONCRETE	COP000170	HARLAN	799 HWY 3459 HARLAN, KY 40831	06/03/10	1/25/2011
MOUNTAIN CONSTRUCTION CONCRETE	COP000099	HARLAN	2550 HWY 72 HARLAN, KY 40831	09/06/12	1/26/2012
MOUNTAIN CONSTRUCTION CONCRETE	COP000100	HARLAN	413 COUNTY PIKE HWY LOYALL, KY 40854	09/06/12	1/26/2012
SOUTHEAST KENTUCKY MIXED CONCRETE	COP000101	LAUREL	151 ECHO VALLEY LILY, KY 40740	10/06/11	5/19/2011
SOUTHEAST KENTUCKY MIXED CONCRETE	COP000180	CLAY	HWY 11 MANCHESTER, KY 40962	4/11/12	4/12/2011
TRI-COUNTY READY MIX	COP000138	WHITLEY	285 BUCHANNON BLVD CORBIN, KY 40701	09/28/12	5/16/2012
TRI-COUNTY READY MIX	COP000082	LAUREL	277 READY MIX ROAD LONDON, KY 40741	09/27/12	5/16/2012
District: 12					
Producer Name	Producer No.	County	Location	Scale Exp.	Insp. Date

L. M. WRIGHT	COP000210	LETCHER	40 HEARTBREAK RIDGE WHITESBURG, KY 41858	11/18/11	5/20/2011
WELLS READY MIX	COP000116	LETCHER	150 DUNHAM RD JENKINS, KY 41537	11/25/12	10/19/2011
WELLS READY MIX	COP000104	LAWRENCE	229 FALLS ROAD LOUISA, KY 41201	09/09/12	10/20/2011
WELLS READY MIX	COP000143	MARTIN	HWY 1714 LOVELY, KY 41231	03/06/12	10/19/2011
WELLS READY MIX	COP000084	FLOYD	223 DOBSON BRANCH PRESTONSBURG, KY 41653	11/29/12	10/20/2011
WELLS READY MIX	COP000085	PIKE	1731 WEST SHELBIANA RD SHELBIANA, KY 41562	11/29/12	10/19/2011
WELLS READY MIX	COP000115	PIKE	RT 612 TURKEY CR RD S. WILLIAMSON, KY 41503	09/08/12	10/19/2011
WRIGHTWAY READY MIX	COP000206	PIKE	17 WEST SOOKEYS CREEK RD PIKEVILLE, KY 41520	10/27/12	10/20/2011
District: Out of State					
Duoduoon Nomo	Producer No.	County	Location	Scale Exp.	Insp. Date
Producer Name	1 Toducer 140.	County	Location	Scale Exp.	msp. Date
CENTRAL READY MIX	COP010011	HAMILTON	1440 WEST 8TH ST CINCINNATI, OH 45202	06/15/12	1/20/2012
	·	·	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR		
CENTRAL READY MIX	COP010011	HAMILTON	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN	06/15/12	1/20/2012
CENTRAL READY MIX FEDERAL MATERIALS HILLTOP BASIC	COP010011 COP000103	HAMILTON OBION CO., TN	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR PADUCAH, KY 42003 511 WEST WATER ST	06/15/12	1/20/2012
CENTRAL READY MIX FEDERAL MATERIALS HILLTOP BASIC RESOURCES	COP010011 COP000103 COP010014	HAMILTON OBION CO., TN HAMILTON	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR PADUCAH, KY 42003 511 WEST WATER ST CINCINNATI, OH 45202 OLD HWY 31 EAST	06/15/12 03/08/12 07/19/12	1/20/2012 1/10/2012 1/20/2012
CENTRAL READY MIX FEDERAL MATERIALS HILLTOP BASIC RESOURCES IMI # 1	COP010011 COP000103 COP010014 COP010009	HAMILTON OBION CO., TN HAMILTON CLARK, IN	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR PADUCAH, KY 42003 511 WEST WATER ST CINCINNATI, OH 45202 OLD HWY 31 EAST CLARKSVILLE, IN 40213 900 N. 7TH STREET ROCKPORT, IN 47635 2220 HAMBURG PIKE JEFFERSONVILLE, IN	06/15/12 03/08/12 07/19/12 09/30/12	1/20/2012 1/10/2012 1/20/2012 8/16/2011
CENTRAL READY MIX FEDERAL MATERIALS HILLTOP BASIC RESOURCES IMI # 1 IMI KENTUCKY CONCRETE OF	COP010011 COP000103 COP010014 COP010009 COP000217	HAMILTON OBION CO., TN HAMILTON CLARK, IN SPENCER	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR PADUCAH, KY 42003 511 WEST WATER ST CINCINNATI, OH 45202 OLD HWY 31 EAST CLARKSVILLE, IN 40213 900 N. 7TH STREET ROCKPORT, IN 47635 2220 HAMBURG PIKE	06/15/12 03/08/12 07/19/12 09/30/12 11/17/12	1/20/2012 1/10/2012 1/20/2012 8/16/2011 1/11/2012
CENTRAL READY MIX FEDERAL MATERIALS HILLTOP BASIC RESOURCES IMI # 1 IMI KENTUCKY CONCRETE OF IN	COP010011 COP000103 COP010014 COP010009 COP000217 COP000200	HAMILTON OBION CO., TN HAMILTON CLARK, IN SPENCER CLARK, IN	1440 WEST 8TH ST CINCINNATI, OH 45202 2425 WAYNE SULLIVAN DR PADUCAH, KY 42003 511 WEST WATER ST CINCINNATI, OH 45202 OLD HWY 31 EAST CLARKSVILLE, IN 40213 900 N. 7TH STREET ROCKPORT, IN 47635 2220 HAMBURG PIKE JEFFERSONVILLE, IN 47130 8030 US 52 WEST	06/15/12 03/08/12 07/19/12 09/30/12 11/17/12 08/20/12	1/20/2012 1/10/2012 1/20/2012 8/16/2011 1/11/2012 3/2/2012

* Denotes Central Mix Plant

BREAKAWAY SIGN POST SUPPORT SYSTEMS FOR TYPE C BEAMS

To be placed on this approved list the material supplier or manufacturer must meet the following criteria:

- 1. Demonstrate Omni-Directional Breakaway Performance and be crash tested at an FHWA certified facility with a minimum of 0, 45, 75, and 90 degree impact angles.
- 2. Comply with NCHRP Report 350.
- 3. Comply with the AASHTO 2002 Roadside Design Guide.
- 4. Comply with the MUTCD
- 5. Comply with the KYTC Division of Traffic Operations Guidance Manual.
- 6. Comply with Section 106.04 of the Standard Specifications for Road and Bridge Construction *Buy American Requirement*.
- 7. Breakaway support hardware must be included on the FHWA list of acceptable, crashworthy supports.
 - $(http://safety.fhwa.dot.gov.fourthlevel/pro_res_road_nchrp350.htm)\\$
- 8. Require no specified torque on the bolts.
- 9. Perform sufficient structurally to support the beams and signs and to resist ice and wind loads as specified in the 2001 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals.
- 10. The supplier must be able to provide a parts inventory for future maintance.

Contact the Director of Highway Design for information on obtaining approval for your product.

Product Name	Manufacturer	Location
BREAK SAFE	TRANSPO INDUSTRIES, INC.	20 JONES STREET NEW ROCHELLE, NY 10801
M-POD	ROADWAY CONSTRUCTION PRODUCTS	P.O.BOX 204-A 3645 ELIZABETHTOWN ROAD CLARKSON, KY 42726

TYPE D BREAKAWAY SIGN SUPPORT SYSTEMS FOR TYPE I POST

To be placed on this approved list the material supplier or manufacturer must meet the following criteria:

- 1. Demonstrate Omni-Directional Breakaway Performance and be crash tested at an FHWA certified facility with a minimum of 0, 45, 75, and 90 degree impact angles.
- 2. Comply with NCHRP Report 350.
- 3. Comply with the AASHTO 2002 Roadside Design Guide.
- 4. Comply with the MUTCD
- 5. Comply with the KYTC Division of Traffic Operations Guidance Manual.
- 6. Comply with Section 106.04 of the Standard Specifications for Road and Bridge Construction *Buy American Requirement*.
- 7. Breakaway support hardware must be included on the FHWA list of acceptable, crashworthy supports.(http://safety.fhwa.dot.gov.fourthlevel/pro_res_road_nchrp350.htm)
- 8. Require no specified torque on the bolts.
- 9. Perform sufficient structurally to support the beams and signs and to resist ice and wind loads as specified in the 2001 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals.
- 10. The supplier must be able to provide a parts inventory for future maintance.

Contact the Director of Highway Design for information on obtaining approval for your product.

Product Name	<u>Manufacturer</u>	Location
SB8	XCESSORIES SQUARED DEVELOPMENT	7350 W. STATE RT. 104
		AUBURN, IL 62615
		PHONE: 800-621-7948

HIGH TENSION CABLE-ROPE BARRIER

Manufacturers must be approved by the Department to be included on this approved list. Only two manufacturers will be allowed to bid for jobs during four year periods. Contact the Physical Section for further information.

CASS

TRINITY 1170 N. STATE STREET GIRARD, OH 44420 PHONE: 330-545-4373 FAX:

GIBRALTOR CABLE BARRIER SYSTEM

GIBRALTAR CABLE BARRIER SYSTEMS 320 SOUTHLAND ROAD BURNET, TX 78611 PHONE: 512-756-1426 FAX: 512-756-1575

WRSF

BRIFEN USA INC. 12501 N. SANTA FE AVE. OKLAHOMA CITY, OK 73114

PHONE: 405-751-8062 FAX: 405-751-8338

EROSION CONTROL BLANKET

The Department will base conformance to Subsection 827.07 of The Standard Specifications using AASHTO's National Transportation Product Evaluation Program data. Products may be removed, but not added, based on field performance. Contact the Division of Construction at 502.564.4780 to have your product included on this list.

<u>Manufacturer</u>	Product
AMERICAN EXCELSIOR @ RICE LAKE, WI (CHP311000)	
	AEC PREMIER COCONUT AEC PREMIER STRAW DOUBLE NET AEC PREMIER STRAW/COCONUT CURLEX ENFORCER CURLEX HIGH VELOCITY CURLEX II CURLEX II .98 CURLEX III
EAST COAST EROSION BLANKETS @ BERNVILLE, PA (CHP311800)	
TH (CINCTION)	ECC-2
	ECS-2 ECSC-2
	ECX-2
ENVIROSCAPE ECM, LTD. @ OAKWOOD, OH (CHP312050)	
	S2000 SC3000
	563000
EROSION TECH @ JULIETTE, GA (CHP312100)	ETC-100
	ETRS-2
	ETSC-70/30
EROSIONCONTROLBLANKET.COM @ ST. ANDREWS, MANITOBA (CHP311850)	
	C32 SC32
L&M SUPPLY CO., INC. @ WILLACOOCHEE, GA	
(CHP312150)	ERO-GUARD (EG-2 S/C)
	ERO-GUARD (EG-2 5/C)
NORTH AMERICAN GREEN INC. @ EVANSVILLE, IN (CHP311900)	
	C125 S150
DODEWIN G (CHINAMAN)	
ROBEX LLC (CHP312000)	ROBEXSHIELD RS-2 ROBEXSHIELD RSC-4 ROBEXSHIELD RSSC-3

SI GEOSOLUTIONS @ CHATTANOOGA, TN (CHP311950)

LANDLOK C2 LANDLOK CS2

SOUTHERN ENVIRONMENTAL @ NORTHPORT, AL (CHP311650)

C2

WESTERN EXCELSIOR CORP. @ FORT COLLINS, CO (CHP311750)

EXCEL CC-4 EXCEL CS-3 EXCEL S-2 EXCEL SD-3 EXCEL SS-2

WINTERS EXCELSIOR COMPANY, INC. @ MCWILLIAMS, AL (CHP311050)

WINTERSCHOICE WINTERSCOIR

PLASTIC BOLSTERS

Plastic bolsters (bar supports) and chairs are approved on a case by case basis. Contact the Physical Section with any questions.

Manufacturer

E-Z LOK SLAB BOSTER
DAYTON SUPERIOR (PHP300008)
7777 WASHINGTON VILLAGE DRIVE
DAYTON, OH 45459
PHONE: 937-428-6360

TURF REINFORCEMENT MAT

Approval is based on conformance to Special Note 11F Turf Reinforcing Mat. The Department will base conformance to Special Note 11F Turf Reinforcing Mat using AASHTO's National Transportation Product Evaluation Program data and additional requirements in the special note. Products may be removed, but not added, based on field performance. Contact the Division of Highway Design, Drainage Section at (502)564-4780 to be added to this list.

<u>Manufacturer</u>	Product
EAST COAST EROSION BLANKETS @ BERNVILLE, PA	ECP-2
EROSIONCONTROLBLANKET.COM @ ST. ANDREWS, MANITOBA	P42
NORTH AMERICAN GREEN INC. @ EVANSVILLE, IN	P550 P300
SI GEOSOLUTIONS @ CHATTANOOGA, TN	LANDLOK TRM 1060
WESTERN EXCELSIOR CORP. @ FORT COLLINS, CO	PP5-12

TYPE 1

<u>Manufacturer</u>	Product
EAST COAST EROSION BLANKETS @ BERNVILLE,	ECP-2 10oz
PA (CHP311800)	ECP-2 13oz
NORTH AMERICAN GREEN INC. @ EVANSVILLE,	P300
IN (CHP311900)	P550
	SC250
	C350
PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,	PYRAMAT
TN (PHP000020)	LANDLOK 450
	LANDLOK 1050
	LANDLOK 300
WESTERN EXCELSIOR CORP. @ FORT COLLINS,	PP5-08
CO (CHP311750)	PP5-10
	PP5-12

TYPE 2

<u>Manufacturer</u>	Product
EAST COAST EROSION BLANKETS @ BERNVILLE,	ECP-2 10oz
PA (CHP311800)	ECP-2 13oz
NORTH AMERICAN GREEN INC. @ EVANSVILLE,	P300
IN (CHP311900)	P550
	SC250
	C350
PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA,	PYRAMAT
TN (PHP000020)	LANDLOK 450
	LANDLOK 1050
	LANDLOK 300
WESTERN EXCELSIOR CORP. @ FORT COLLINS,	PP5-10
CO (CHP311750)	PP5-12

TYPE 3

<u>Manufacturer</u>	Product
EAST COAST EROSION BLANKETS @ BERNVILLE, PA (CHP311800)	ECP-2 13oz
NORTH AMERICAN GREEN INC. @ EVANSVILLE, IN (CHP311900)	P550 C350
PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA, TN (PHP000020)	PYRAMAT LANDLOK 450 LANDLOK 1050 LANDLOK 300
WESTERN EXCELSIOR CORP. @ FORT COLLINS, CO (CHP311750)	PP5-10 PP5-12

TYPE 4

Manufacturer

Product PYRAMAT

PROPEX GEOSYNTHETIC, INC @ CHATTANOOGA, TN (PHP000020)

CONDUIT

Manufacturers must be approved by the Division of Traffic/Operatrions to be included on this Approved List. Conduits are approved based on evidence of compliance by the following test data:

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Rigid Steel:

ANSI C80.1

UL 6

NEC 2008 Article 344

PVC Schedule 40 & 80

UL 651

UL Category Code DZYR

UL Control Number 41UM

Sunlight Resistant Per NEC Article 352
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Zinc coated fittings produced from manufacturers on this shall be deemed acceptable for use.

APPROVED CONDUIT MANUFACTURERS

RIGID STEEL CONDUIT

PHP600141 - LTV STEEL TUBE PRODUCTS @ CLEVELAND, OH

PHP600149 - REPUBLIC CONDUIT @ LOUISVILLE, KY

PHP600139 - MAVERICK TUBE CORP @ YOUNGSTOWN, OH

PHP600137 - WESTERN TUBE & CONDUIT CORP. @ LONG BEACH, CA

PHP600130 - WHEATLAND @ COLLINGSWOOD, NJ

PHP600005 - ALLIED TUBE & CONDUIT @ HARVEY, IL

PVC CONDUIT

PHP600152 - HERITAGE PLASTICS INC @ ALL LOCATIONS

PHP600155 - QUEEN CITY PLASTICS @ CHARLOTTE, NC

PHP600147 - CANTEX INC @ FORTWORTH, TX

PHP600255 - SOUTHERN PIPE INC @ NEW LONDON, NC

PHP600005 - ALLIED TUBE & CONDUIT @ HARVEY, IL

TREATED WOOD PRODUCTS APPROVED THIRD PARTY INSPECTORS

As per Section 818.01 of the <u>Standard Specifications for Road and Bridge Construction</u> as appropriate verify work for the following list:

A W WILLIAMS INSPECTION CO @ MOBILE, AL P O BOX 2107 MOBILE, AL 36601 251-438-3691

BURNS INSPECTION AGENCY @ VIRGINIA BEACH, VA 3313 MacDONALD ROAD VIRGINIA BEACH, VA 23464 757-361-9676

TIMBER PRODUCTS INSPECTION INC @ CONYERS, GA 1641 SIGMAN ROAD CONYERS, GA 30012 770-922-8000

NOTE: This list is maintained by the Division of Materials Physical Section. Stamps of approved inspection companies generally contain three initials indicating company name. Additionally, numbers which are unique to an individual inspector within the company, may exist in the identifying stamp.

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